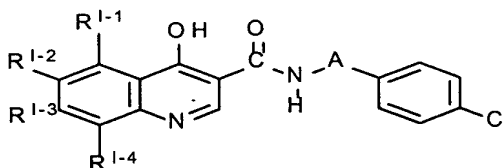


What is claimed is:

1. A method of preventing or treating atherosclerosis or restenosis in a mammal, comprising administering to said mammal an effective amount of the compound selected from the group consisting of structures of Formula I, Formula II, Formula III, Formula IV, Formula V and Formula XI; wherein Formula I is



I

or a pharmaceutically acceptable salt thereof wherein A is:

- a) $-\text{CH}_2-$, or
 - b) $-\text{NH}-$;
- $\text{R}^{\text{I}-1}$, $\text{R}^{\text{I}-2}$, $\text{R}^{\text{I}-3}$ and $\text{R}^{\text{I}-4}$ are independently
- a) $-\text{H}$,
 - b) halo,
 - c) $-\text{CN}$,
 - d) $-\text{NO}_2$,
 - e) I^{I} -aryl,
 - f) I^{I} -het,
 - g) $-\text{OR}^{\text{I}-5}$,
 - h) C_{1-12} alkyl,
 - i) C_{1-12} alkyl substituted with one to three $-\text{CN}$, halo, $-\text{NO}_2$, $\text{OR}^{\text{I}-5}$, $-\text{C}(=\text{O})\text{R}^{\text{I}-5}$, $-\text{COOR}^{\text{I}-5}$, het, aryl, $-\text{SR}^{\text{I}-5}$, $-\text{OR}^{\text{I}-6}$, $-\text{NR}^{\text{I}-7}\text{R}^{\text{I}-8}$, $-\text{OP}(=\text{O})(\text{R}^9)_2$, $-\text{OPH}(=\text{O})\text{R}^{\text{I}-9}$, $-\text{OC}(=\text{O})\text{R}^{\text{I}-10}$, $-\text{O-glycyl}$, $-\text{O-valyl}$, or $-\text{O-lysyl}$,
 - j) $-\text{C}\equiv\text{CR}^{\text{I}-11}$,
 - k) $-\text{CH}=\text{CH}-\text{R}^{\text{I}-12}$,

- l) $-(\text{CH}_2)_m-\text{C}(=\text{O})\text{R}^{\text{I}-13}$,
- m) $-\text{SR}^{\text{I}-14}$,
- n) $-\text{C}(=\text{S})\text{R}^{\text{I}-15}$,
- o) $-(\text{CH}_2)_m-\text{SO}_i\text{R}^{\text{I}-13}$,
- p) $-\text{NR}^{\text{I}-7}\text{R}^{\text{I}-8}$,
- q) $-\text{NHSO}_i\text{R}^{\text{I}-13}$,
- r) $\text{R}^{\text{I}-1}$ and $\text{R}^{\text{I}-2}$ taken together are I^- -het or C_{4-6} cycloalkyl, or
- s) $\text{R}^{\text{I}-2}$ and $\text{R}^{\text{I}-3}$ taken together are I^- -het or C_{4-6} cycloalkyl;

$\text{R}^{\text{I}-5}$ is

- a) H,
- b) C_{1-8} alkyl, optionally substituted with one to three $-\text{OH}$, CN , C_{1-4} alkoxy, halo, $-\text{NO}_2$, I^- -het or I^- -aryl,
- c) I^- -aryl, or
- d) I^- -het;

$\text{R}^{\text{I}-6}$ is

- a) $-\text{SO}_2\text{C}_{1-6}$ alkyl,
- b) $-\text{SO}_2-(\text{CH}_2)_m-\text{I}^-$ -aryl, or
- c) $-\text{SO}_2-(\text{CH}_2)_m-\text{I}^-$ -het;

$\text{R}^{\text{I}-7}$ and $\text{R}^{\text{I}-8}$ are independently

- a) H,
- b) C_{1-8} alkyl, optionally substituted with one to three $-\text{NO}_2$, halo, $-\text{CN}$, OR^5 , I^- -aryl, I^- -het, C_{3-6} cycloalkyl, C_{1-6} alkynyl, C_{1-6} alkenyl, $-\text{SR}^{\text{I}-14}$, or $-\text{NR}^{\text{I}-16}\text{R}^{\text{I}-17}$,
- c) I^- -aryl,
- d) I^- -het,
- e) $-(\text{CH}_2)_m-\text{C}(=\text{O})\text{OR}^{\text{I}-5}$,
- f) $-(\text{CH}_2)_m-\text{C}(=\text{O})\text{R}^{\text{I}-5}$, or
- g) $\text{R}^{\text{I}-7}$ and $\text{R}^{\text{I}-8}$ taken together to form I^- -het;

$\text{R}^{\text{I}-9}$ is

- a) $-\text{OH}$, or
- b) $-\text{OC}_{1-8}$ alkyl;

R^{I-10} is

- a) H,
- b) C_{1-8} alkyl,
- c) $-NR^{I-7}R^{I-8}$,
- d) C_{1-8} alkyl substituted with one to two halo, I^- het, $-NR^{I-7}R^{I-8}$, $-COOH-O(CH_2)_mCOOH$ or $-C(=O)N(C_{1-4}alkyl)(CH_2)_nS(=O)_2O^-M^+$

R^{I-11} is

- a) C_{1-8} alkyl,
- b) C_{1-8} alkyl substituted with one to three $-CN$, halo, $-NO_2$, $-COOR^{I-5}$, $-C(=O)R^{I-5}$, $-SR^{I-5}$, I^- aryl, $-OR^{I-5}$, $-NR^{I-7}R^{I-8}$, $-OP(=O)(R^{I-9})_2$, $-OPH(=O)R^{I-9}$, $-OC(=O)R^{I-10}$, $-O$ -glycyl, $-O$ -valyl, $-O$ -lysyl or $-O$ -seluptamatyl, or
- c) $-(CH_2)_m-I^-$ het;

R^{I-12} is

- a) H,
- b) $-CN$,
- c) C_{1-8} alkyl,
- d) C_{1-8} alkyl substituted with one to three $-CN$, halo, $-NO_2$, $-C(=O)R^{I-5}$, $-COOR^{I-5}$, I^- aryl, I^- het, $-SR^{I-5}$, $-OR^{I-5}$, $-NR^{I-7}R^{I-8}$, $-OP(=O)(R^{I-9})_2$ or $-OPH(=O)R^{I-9}$,
- e) $-C(=O)R^{I-5}$, or
- f) $-COOR^{I-5}$;

R^{I-13} is

- a) C_{1-8} alkyl,
- b) C_{1-8} alkyl substituted one to three $-CN$, halo, $-NO_2$, $-C(=O)R^{I-5}$, I^- het, I^- aryl, $-COOR^{I-5}$, $-SR^{I-5}$, $-OR^{I-5}$ or $-NR^{I-7}R^{I-8}$,
- c) I^- het,
- d) I^- aryl,
- e) $-NR^{I-7}R^{I-8}$,
- f) OR^{I-5} , or
- g) halo;

R^{I-14} is

- a) C_{1-8} alkyl, or
- b) C_{1-8} alkyl substituted with one to three -CN, halo, $-NO_2$, $-C(=O)R^{I-5}$, $-COOR^{I-5}$, $^{I-}$ het, $^{I-}$ aryl, $-OR^{I-5}$, or $-NR^{I-7}R^{I-8}$;

R^{I-15} is

- a) $-NH_2$, or
- b) $-NHNH_2$;

R^{I-16} and R^{I-17} is independently

- a) H,
- b) C_{1-4} alkyl,
- c) $-C(=O)C_{1-4}$ alkyl, or
- d) $-C(=O)-(CH)_m$ -aryl;

aryl is phenyl or naphthyl, optionally substituted with R^{I-18} ;

het is a 5-, 6- or 7-membered saturated or unsaturated heterocyclic ring having 1-3 heteroatoms selected from the group consisting of nitrogen, oxygen and sulfur, wherein the heterocyclic ring is optionally fused to a benzene ring, wherein aryl, het and benzene ring are optionally substituted with R^{I-18} ;

R^{I-18} is

- a) halo,
- b) $-NO_2$,
- c) phenyl, optionally substituted with one to five -OH, -CN, halo, $-NO_2$, C_{1-6} alkyl, het, or OC_{1-4} alkyl,
- d) C_{1-8} alkyl, optionally substituted with one to three halo, -CN, $-NO_2$, aryl, $-SR^5$, $-OR^5$ or $-NR^{I-7}R^{I-8}$,
- e) OR^5 , or
- f) $-SO_2NH_2$;

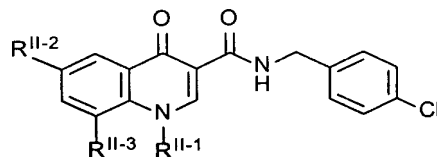
M^I is sodium, potassium or lithium atom;

i^I is 1 or 2;

m^I is 0, 1, 2, or 4;

n^I is 1, 2, 3 or 4;

wherein Formula II is



II

wherein

R^{II-1} is C_{1-7} alkyl, optionally substituted by hydroxy or
 $NR^{II-4}R^{H5}$;

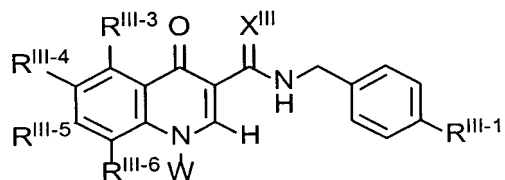
R^{II-2} is C_{1-7} alkyl substituted by hydroxy or NR^4R^5 ;

R^{II-3} is H, F or C_{1-7} alkoxy;

R^{II-4} and R^{II-5} together with N are a 5- or 6-membered
heterocyclic moiety having 1-3 heteroatoms selected
from the group consisting of nitrogen, oxygen and
sulfur in which sulfur may be substituted by one (1)
or two (2) oxygen atoms;

or a pharmaceutically acceptable salt thereof;

wherein, Formula III is



III

or a pharmaceutically acceptable salt thereof wherein,
 X^{III} is

- a) O, or
- b) S;

W is

- a) R^{III-2} ;
- b) $NR^{III-7}R^{III-8}$,

- c) $\text{OR}^{\text{III}-9}$, or
 - d) $\text{SO}_i\text{R}^{\text{III}-9}$;
- $\text{R}^{\text{III}-1}$ is
- a) Cl,
 - b) F,
 - c) Br,
 - d) CN, or
 - e) NO_2 ;
- $\text{R}^{\text{III}-2}$ is
- a) $(\text{CH}_2\text{CH}_2\text{O})_m\text{R}^{\text{III}-10}$,
 - b) het^{III} , wherein said het^{III} is bonded via a carbon atom,
 - c) C_{1-7} alkyl which may be partially unsaturated and is optionally substituted by one or more substituents selected from a group consisting of $\text{NR}^{\text{III}-7}\text{R}^{\text{III}-8}$, $\text{R}^{\text{III}-11}$, CN, $\text{SO}_i\text{R}^{\text{III}-9}$, or OC_{2-4} alkyl which is further substituted by het^{III} , $\text{OR}^{\text{III}-10}$, $\text{OC}(=\text{O})\text{aryl}^{\text{III}}$, or $\text{NR}^{\text{III}-7}\text{R}^{\text{III}-8}$, or
 - d) C_{3-8} cycloalkyl, which may be partially unsaturated and is optionally substituted by $\text{R}^{\text{III}-11}$, $\text{NR}^{\text{III}-7}\text{R}^{\text{III}-8}$, $\text{SO}_i\text{R}^{\text{III}-9}$, or C_{1-7} alkyl optionally substituted by $\text{R}^{\text{III}-11}$, $\text{NR}^{\text{III}-7}\text{R}^{\text{III}-8}$, or $\text{SO}_i\text{R}^{\text{III}-9}$;
- $\text{R}^{\text{III}-3}$ is
- a) H,
 - b) halo, or
 - c) C_{1-4} alkyl, optionally substituted by one to three halo;
- $\text{R}^{\text{III}-4}$ is
- a) H,
 - b) aryl^{III} ,
 - c) het^{III} ,
 - d) $\text{SO}_2\text{NHR}^{\text{III}-12}$,
 - e) $\text{CONHR}^{\text{III}-12}$,
 - f) $\text{NR}^{\text{III}-7}\text{R}^{\text{III}-8}$,

- g) $\text{NHCOR}^{\text{III-12}}$,
- h) $\text{NHSO}_2\text{R}^{\text{III-12}}$,
- i) OC_{2-7} alkyl optionally substituted by $-\text{OH}$,
- j) SC_{2-7} alkyl optionally substituted by OH , or
- k) C_{1-8} alkyl which may be partially unsaturated and is optionally substituted by one or more substituents selected from a group consisting of N_3 , $\text{OR}^{\text{III-10}}$, $\text{NR}^{\text{III-7}}\text{R}^{\text{III-8}}$, halo, $\text{SO}_i\text{R}^{\text{III-9}}$, $\text{OR}^{\text{III-13}}$ or $\text{R}^{\text{III-11}}$;

$\text{R}^{\text{III-5}}$ is

- a) H ,
- b) halo,
- c) $\text{C}\equiv\text{CR}^{\text{III-14}}$,
- d) $\text{NR}^{\text{III-7}}\text{R}^{\text{III-8}}$,
- e) $\text{SO}_2\text{NHR}^{\text{III-12}}$,
- f) het^{III} , or
- g) C_{1-7} alkyl, optionally substituted by OH ;

$\text{R}^{\text{III-6}}$ is

- a) H ,
- b) halo,
- c) SC_{1-7} alkyl,
- d) C_{1-7} alkoxy, optionally substituted by one or more halo or OH , or
- e) C_{1-7} alkyl, which may be partially unsaturated and is optionally substituted by halo, $\text{NR}^{\text{III-10}}\text{R}^{\text{III-10}}$, $(\text{CH}_2)_n\text{OR}^{\text{III-13}}$, $\text{R}^{\text{III-11}}$, OC_{1-7} alkyl which is further substituted with het^{III} , $\text{NR}^{\text{III-7}}\text{R}^{\text{III-8}}$, or $\text{SO}_i\text{R}^{\text{III-9}}$;

$\text{R}^{\text{III-7}}$ and $\text{R}^{\text{III-8}}$ are independently

- a) H ,
- b) aryl^{III} ,
- c) C_{1-7} alkyl which may be partially unsaturated and is optionally substituted by one or more substituents selected from a group consisting

of $\text{NR}^{\text{III}-10}\text{R}^{\text{III}-10}$, $\text{CONR}^{\text{III}-10}\text{R}^{\text{III}-10}$, $\text{R}^{\text{III}-11}$, $\text{SO}_i\text{R}^{\text{III}-9}$, halo; or

- d) $\text{R}^{\text{III}-7}$ and $\text{R}^{\text{III}-8}$ together with the nitrogen to which they are attached to form a het^{III} ;

$\text{R}^{\text{III}-9}$ is

- a) aryl^{III} ,
- b) het^{III} ,
- c) C_{3-8} cycloalkyl, or
- d) C_{1-7} alkyl which may be partially unsaturated and optionally substituted by one or more $\text{OR}^{\text{III}-10}$, $\text{Oaryl}^{\text{III}}$, het^{III} , aryl^{III} , $\text{NR}^{\text{III}-10}\text{R}^{\text{III}-10}$, CN , SH , $\text{SO}_i\text{C}_{1-6}$ alkyl, SO_i aryl^{III} , halo, or $\text{CONR}^{\text{III}-10}\text{R}^{\text{III}-10}$;

$\text{R}^{\text{III}-10}$ is

- a) H, or
- b) C_{1-7} alkyl, optionally substituted by OH;

$\text{R}^{\text{III}-11}$ is

- a) $\text{OR}^{\text{III}-10}$,
- b) Ohet^{III} ,
- c) $\text{Oaryl}^{\text{III}}$,
- d) $\text{CO}_2\text{R}^{\text{III}-10}$,
- e) het^{III} ,
- f) aryl^{III} , or
- g) CN ;

$\text{R}^{\text{III}-12}$ is

- a) H,
- b) het^{III} ,
- c) aryl^{III} ,
- d) C_{3-8} cycloalkyl, or
- e) C_{1-7} alkyl optionally substituted by $\text{NR}^{\text{III}-7}\text{R}^{\text{III}-8}$, or $\text{R}^{\text{III}-11}$;

$\text{R}^{\text{III}-13}$ is

- a) $(\text{P}=\text{O})(\text{OH})_2$,
- b) $(\text{P}=\text{O})(\text{C}_{1-7} \text{ alkoxy})_2$,
- c) $\text{CO}(\text{CH}_2)_n\text{CON}(\text{CH}_3)(\text{CH}_2)_n\text{SO}_3^-\text{M}^+$,

- d) an amino acid,
- e) $C(=O)^{III}$ -aryl,
- f) $C(=O)C_{1-6}$ alkyl, optionally substituted by $NR^{III-10}R^{III-10}$, or
- g) $CO(CH_2)_nCO_2H$;

R^{III-14} is

- a) het^{III} ,
- b) $(CH_2)_nOR^{III-13}$, or
- c) C_{1-7} alkyl substituted by one or more substituents selected from a group consisting of R^{III-11} , OC_{1-7} alkyl which is further substituted with het^{III} , $NR^{III-7}R^{III-8}$, or SO_2R^{III-9} ;

aryl^{III} is a phenyl radical or an ortho-fused bicyclic carbocyclic radical wherein at least one ring is aromatic;

het^{III} is a four- (4), five- (5), six- (6), or seven- (7) membered saturated or unsaturated heterocyclic ring having 1, 2, or 3 heteroatoms selected from the group consisting of oxygen, sulfur, and nitrogen, which is optionally fused to a benzene ring, or any bicyclic heterocycle group;

wherein any aryl^{III} is optionally substituted with one or more substituents selected from the group consisting of halo, OH, CF_3 , C_{1-6} alkoxy, and C_{1-6} alkyl which maybe further substituted by one to three SR^{III-10} , $NR^{III-10}R^{III-10}$, OR^{III-10} , or CO_2R^{III-10} ;

wherein any het^{III} is optionally substituted with one or more substituents selected from the group consisting of halo, OH, CF_3 , C_{1-6} alkoxy, oxo, oxine, and C_{1-6} alkyl which maybe further substituted by one to three SR^{III-10} , $NR^{III-10}R^{III-10}$, OR^{III-10} , or CO_2R^{III-10} ;

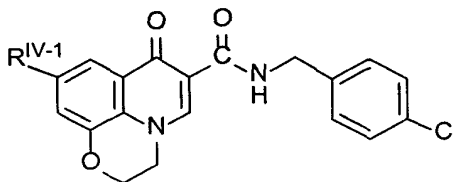
i^{III} is 0, 1, or 2;

m^{III} is 1, 2, or 3;

n^{III} is 1, 2, 3, 4, 5, or 6; and

M is sodium, potassium, or lithium;

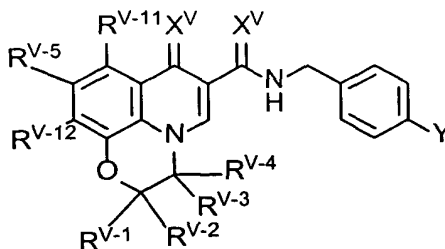
wherein Formula IV is



IV

or a pharmaceutically acceptable salt, racemate, solvate, tautomer, optical isomer or prodrug derivative thereof; wherein R^{IV-1} is C_{1-6} alkyl, optionally substituted with $-OH$, $-OC_{1-4}$ alkyl or het^{IV} ; wherein C_{1-6} alkyl is optionally partially unsaturated; wherein het^{IV} is a radical of a five- or six-membered heterocyclic ring having one or two heteroatoms selected from the group consisting of oxygen, sulfur and N;

wherein Formula V is



V

or a pharmaceutically acceptable salt, racemate, solvate, tautomer or optical isomer thereof

wherein:

each X^V is independently O or S;

Y is Cl, F, Br, CN or NO_2 ;

R^{V-1} , R^{V-2} , R^{V-3} and R^{V-4} are independently

- a) hydrogen,
- b) N_3 ,

- c) CN,
- d) fluoro,
- e) trifluoromethyl,
- f) aryl^v,
- g) het^v,
- h) C_{v-1-v-8} alkyl, optionally substituted with R^{v-6} or OR^{v-7}, or
- i) R^{v-1} and R^{v-2} or R^{v-3} and R^{v-4} together with the carbon to which they are attached form C₃₋₈cycloalkyl or v-het;

R^{v-5} is C₁₋₈alkyl, which may be partially unsaturated and optionally substituted with one to three N₃, halo, CN, R^{v-6} or R^{v-7};

R^{v-6} is

- a) aryl^v,
- b) het^v,
- c) SO_iR^{v-8},
- d) OR^{v-8},
- e) C(=O)OR^{v-8},
- f) C(=O)R^{v-8}, or
- g) NR^{v-8}R^{v-9};

R^{v-7} is

- a) P(=O)(OR^{v-10})₂,
- b) CO(CH_{v-2})_jCON(CH₃)(CH₂)_kSO₃⁻M^{v+},
- c) an amino acid,
- d) C(=O)C₁₋₆alkyl, optionally substituted by NR^{v-10}R^{v-10}, or
- e) CO(CH₂)_nCO₂H;

R^{v-8} and R^{v-9} are independently

- a) hydrogen,
- b) C₃₋₈cycloalkyl,
- c) aryl^v,
- d) het^v, or
- e) C₁₋₈alkyl which is further optionally

substituted with one or more aryl^v, het^v, halo, CN, CO₂R^{v-10}, SO_iR^{v-10}, OR^{v-10}, NR^{v-10}R^{v-10}, CF₃, or C₃₋₈cycloalkyl;

R^{v-10} is

- a) H or
- b) C₁₋₈alkyl, optionally substituted with OH or OC₁₋₄alkyl;

R^{v-11} and R^{v-12} are independently

- a) hydrogen,
- b) halo,
- c) NO₂,
- d) CN,
- e) R^{v-6},
- f) SO_iNR^{v-8}R^{v-9}, or
- g) C₁₋₈alkyl, which may be partially unsaturated and optionally substituted with one to three N^{v-3}, halo, CN, R^{v-6} or OR^{v-7};

aryl^v is

a phenyl radical, optionally fused with a saturated or unsaturated carbocyclic or heterocyclic ring; at each occurrence, aryl^v may be substituted with one or more halo, CN, CO₂R^{v-10}, SO_iR^{v-10}, OR^{v-10}, NR^{v-10}R^{v-10}, CF₃, C₃₋₈cycloalkyl, or C₁₋₄alkyl wherein C₁₋₄alkyl is optionally substituted with OR^{v-10};

het^v is

a four- (4), five- (5), six- (6), or seven- (7) membered saturated or unsaturated heterocyclic ring having 1, 2, or 3 heteroatoms selected from the group consisting of O, S, and NW^v, wherein W^v is hydrogen, C₁₋₄alkyl, C(=O)OC₁₋₄alkyl or absent, wherein het^v is optionally fused with a benzene ring, a carbocyclic or a heterocyclic ring; at each occurrence, het^v may be substituted with one or more halo, CN, CO₂R^{v-10}, SO_iR^{v-10}, OR^{v-10}, NR^{v-10}R^{v-10}, C₁₋₄alkyl, CF₃, C₃₋₈cycloalkyl, oxo or oxine;

at each occurrence, a cycloalkyl may be substituted with C_{1-4} alkyl, OR^{v-10} , oxo, oxine, or a spiro fused v -het;

i^v is 0, 1 or 2;

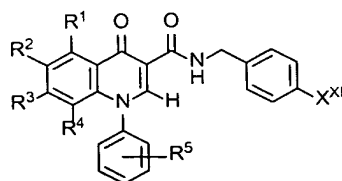
j^v is 1, 2, 3, 4, 5, or 6;

k^v is 1, 2, 3, 4, 5, or 6;

n^v is 1, 2, 3, 4, 5, or 6;

M^v is sodium, potassium, or lithium; and

wherein Formula XI is



XI

and pharmaceutically acceptable salts thereof,

wherein,

X^{XI} is Cl, F, Br, CN, or NO_2 ;

R^{XI-1} is H, halo, or C_{1-4} alkyl optionally substituted by one to three halo;

R^{XI-2} is

- a) H,
- b) halo,
- c) aryl^{XI},
- d) het^{XI}, wherein said het^{XI} is bound via a carbon atom,
- e) C_{1-7} alkyl which may be partially unsaturated and optionally substituted by one or more substituents of the group R^{XI-10} , $NR^{XI-7}R^{XI-8}$, halo, $(C=O)R^{XI-6}$, or $S(O)_mR^{XI-6}$,
- f) $NR^{XI-7}R^{XI-8}$,
- g) OR^{XI-11} ,
- h) SR^{XI-11} ,
- i) $NHSO_2R^{XI-6}$,
- j) $S(O)_mR^{XI-6}$,

- k) $(C=O)R^{XI-6}$,
- l) $(C=O)OR^{XI-11}$,
- m) CHO,
- n) cyano, or
- o) C_{3-8} cycloalkyl which may be partially unsaturated and is optionally substituted by one or more substituents selected from halo, oxo, R^{XI-10} , C_{1-7} alkyl, or $NR^{XI-7}R^{XI-8}$;

R^{XI-3} is

- a) H,
- b) halo,
- c) OR^{11} , or
- d) C_{1-7} alkyl which may be partially unsaturated and optionally substituted by one or more substituents of the group OR^{XI-11} , SR^{XI-11} , $NR^{XI-7}R^{XI-8}$, or halo, or

R^{XI-2} together with R^{XI-3} form a carbocyclic or saturated 5 or 6 membered het^{XI} which may be optionally substituted by $NR^{XI-7}R^{XI-8}$, het^{XI} attached through a carbon atom, or C_{1-7} alkyl which may be optionally substituted by OR^{XI-12} ;

R^{XI-4} is

- a) H,
- b) halo,
- c) OR^{XI-11} , or
- d) C_{1-7} alkyl which may be partially unsaturated and optionally substituted by one or more substituents of the group OR^{XI-11} , SR^{XI-11} , $NR^{XI-7}R^{XI-8}$, $aryl^{XI}$, halo, C_{3-8} cycloalkyl optionally substituted by OR^{XI-12} , or het^{XI} attached through a carbon atom, or
- e) $NR^{XI-7}R^{XI-8}$;

R^{XI-5} is

- a) H,
- b) halo,

- c) $\text{OR}^{\text{XI}-11}$,
- d) $\text{O}(\text{CH}_2\text{CH}_2\text{O})_n\text{R}^{\text{XI}-12}$,
- e) C_{3-8} cycloalkyl which may be partially unsaturated and is optionally substituted by one or more substituents selected from halo, $\text{OR}^{\text{XI}-12}$, $\text{SR}^{\text{XI}-12}$, oxo, C_{1-7} alkyl or $\text{NR}^{\text{XI}-12}\text{R}^{\text{XI}-12}$,
- f) het^{XI} ,
- g) aryl^{XI} ,
- h) $\text{NHSO}_2\text{R}^{\text{XI}-6}$,
- i) $\text{S}(\text{O})_m\text{R}^{\text{XI}-6}$,
- j) $(\text{C}=\text{O})\text{R}^{\text{XI}-6}$,
- k) $(\text{C}=\text{O})\text{OR}^{\text{XI}-11}$,
- l) nitro,
- m) cyano,
- n) $\text{SR}^{\text{XI}-11}$,
- o) $\text{NR}^{\text{XI}-7}\text{R}^{\text{XI}-8}$,
- p) C_{1-7} alkyl which may be partially unsaturated and is optionally substituted by one or more substituents selected from $\text{NR}^{\text{XI}-7}\text{R}^{\text{XI}-8}$, $\text{R}^{\text{XI}-10}$, $\text{S}(\text{O})_m\text{R}^{\text{XI}-6}$, $(\text{P}=\text{O})(\text{OR}^{\text{XI}-12})_2$, $(\text{C}=\text{O})\text{R}^{\text{XI}-6}$, or halo,
- q) CHO ,
- r) SCN ,
- s) Any two adjacent $\text{R}^{\text{XI}-5}$ substituents taken with the bond connecting them form an aryl^{XI} , or het^{XI} , or
- t) Any two adjacent $\text{R}^{\text{XI}-5}$ substituents taken together constitute a C_{3-6} alkyl chain which may be optionally substituted by $\text{R}^{\text{XI}-9}$, $\text{NR}^{\text{XI}-7}\text{R}^{\text{XI}-8}$, cyano, $\text{CO}_2\text{R}^{\text{XI}-12}$, $\text{OR}^{\text{XI}-11}$, $\text{SR}^{\text{XI}-11}$, or $(=\text{O})$;

$\text{R}^{\text{XI}-6}$ is

- a) C_{1-7} alkyl,
- b) $\text{NR}^{\text{XI}-11}\text{R}^{\text{XI}-11}$,
- c) aryl^{XI} , or
- d) het^{XI} ;

$\text{R}^{\text{XI}-7}$ and $\text{R}^{\text{XI}-8}$ are independently

- a) H,
- b) aryl^{XI},
- c) C₁₋₇alkyl which may be partially unsaturated and is optionally substituted by one or more substituents selected from S(O)_mR^{XI-6}, CONR^{XI-12}R^{XI-12}, CO₂R^{XI-12}, (C=O)R^{XI-9}, het^{XI}, aryl^{XI}, cyano, or halo,
- d) C₂₋₇alkyl which may be partially unsaturated and is substituted by one or more substituents selected from NR^{XI-12}R^{XI-12}, OR^{XI-11}, or SR^{XI-11},
- e) C₃₋₈cycloalkyl which may be partially unsaturated and is optionally substituted by one or more substituents selected from halo, OR^{XI-12}, SR^{XI-12}, oxo, or NR^{XI-12}R^{XI-12},
- f) (C=O)R^{XI-9}, or
- g) R^{XI-7} and R^{XI-8} together with the nitrogen to which they are attached for a het^{XI};

R^{XI-9} is

- a) aryl^{XI},
- b) het^{XI}, wherein said het^{XI} is bound through a carbon atom,
- c) C₁₋₇alkyl optionally substituted by aryl^{XI}, het^{XI}, cyano, OR^{XI-12}, SR^{XI-12}, NR^{XI-12}R^{XI-12}, or halo, or
- d) C₃₋₈cycloalkyl which may be partially unsaturated and is optionally substituted by one or more substituents selected from halo, OR^{XI-12}, SR^{XI-12}, or NR^{XI-12}R^{XI-12};

R^{XI-10} is

- a) OR^{XI-11},
- b) SR^{XI-11},
- c) CO₂R^{XI-12},
- d) het^{XI},
- e) aryl^{XI}, or
- f) cyano;

R^{XI-11} is

- a) H,
- b) aryl^{XI},
- c) het^{XI}, wherein said het^{XI} is bound through a carbon atom,
- d) C₁₋₇alkyl optionally substituted by aryl^{XI}, het^{XI} wherein said het^{XI} is bound through a carbon atom, C₃₋₈cycloalkyl optionally substituted by OR^{XI-12}, or halo,
- e) C₂₋₇alkyl substituted by OR^{XI-12}, SR^{XI-12}, or NR^{XI-12}R^{XI-12}, or
- f) C₃₋₈cycloalkyl which may be partially unsaturated and is optionally substituted by one or more substituents selected from halo, OR^{XI-12}, SR^{XI-12}, or NR^{XI-12}R^{XI-12},

R^{XI-12} is H, or C₁₋₇alkyl;

each m^{XI} is independently 1 or 2;

each n^{XI} is independently 1, 2, or 3;

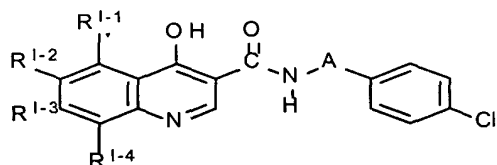
wherein aryl^{XI} is a phenyl radical or an ortho-fused bicyclic carbocyclic radical wherein at least one ring is aromatic and is optionally substituted with one or more substituents selected from halo, OH, cyano, CO₂R^{XI-12}, CF₃, C₁₋₆alkoxy, or C₁₋₆ alkyl which may be further substituted by one to three SR^{XI-12}, NR^{XI-12}R^{XI-12}, OR^{XI-12}, or CO₂R^{XI-12} groups;

wherein het^{XI} is a four- (4), five- (5), six- (6), or seven- (7) membered saturated or unsaturated heterocyclic ring having 1, 2, or 3 heteroatoms selected from oxygen, sulfur, or nitrogen, which is optionally fused to a benzene ring, or any bicyclic heterocyclic group and wherein any het^{XI} is optionally substituted with one or more substituents selected from halo, OH, cyano, phenyl, CO₂R^{XI-12}, CF₃, C₁₋₆alkoxy, oxo, oxime, or C₁₋₆ alkyl which may be further substituted by one to three SR^{XI-12}, NR^{XI-12}R^{XI-12}, OR^{XI-12}, or CO₂R^{XI-12} groups; and

wherein halo is F, Cl, Br, I;

or a pharmaceutically acceptable salt thereof.

2. The method of Claim 1, wherein the compound administered has the Formula I



I

or a pharmaceutically acceptable salt thereof wherein A is:

a) -CH₂-, or

b) -NH-;

R^{I-1}, R^{I-2}, R^{I-3} and R^{I-4} are independently

a) -H,

b) halo,

c) -CN,

d) -NO₂,

e) aryl^I,

f) het^I,

g) -OR^{I-5},

h) C₁₋₁₂ alkyl,

i) C₁₋₁₂ alkyl substituted with one to three -CN, halo, -NO₂, OR^{I-5}, -C(=O)R^{I-5}, -COOR^{I-5}, ^I-het, ^I-aryl, -SR^{I-5}, -OR^{I-6}, -NR^{I-7}R^{I-8}, -OP(=O)(R^{I-9})₂, -OPH(=O)R^{I-9}, -OC(=O)R^{I-10}, -O-glycyl, -O-valyl, or -O-lysyl,

j) -C≡CR^{I-11},

k) -CH=CH-R^{I-12},

l) -(CH₂)_m-C(=O)R^{I-13},

m) -SR^{I-14},

n) -C(=S)R^{I-15},

- o) $-(CH_2)_m-SO_2R^{I-13}$,
- p) $-NR^{I-7}R^{I-8}$,
- q) $-NHSO_2R^{I-13}$,
- r) R^{I-1} and R^{I-2} taken together are het^I or C_{4-6} cycloalkyl, or
- s) R^{I-2} and R^{I-3} taken together are het^I or C_{4-6} cycloalkyl;

R^{I-5} is

- a) H,
- b) C_{1-8} alkyl, optionally substituted with one to three $-OH$, CN , C_{1-4} alkoxy, halo, $-NO_2$, het^I or $aryl^I$,
- c) $aryl^I$, or
- d) het^I ;

R^{I-6} is

- a) $-SO_2C_{1-6}$ alkyl,
- b) $-SO_2-(CH_2)_m-aryl^I$, or
- c) $-SO_2-(CH_2)_m-het^I$;

R^{I-7} and R^{I-8} are independently

- a) H,
- b) C_{1-8} alkyl, optionally substituted with one to three $-NO_2$, halo, $-CN$, OR^{I-5} , $aryl$, het , C_{3-6} cycloalkyl, C_{1-6} alkynyl, C_{1-6} alkenyl, $-SR^{I-14}$, or $-NR^{I-16}R^{I-17}$,
- c) $aryl^I$,
- d) het^I ,
- e) $-(CH_2)_m-C(=O)OR^{I-5}$,
- f) $-(CH_2)_m-C(=O)R^{I-5}$, or
- g) R^{I-7} and R^{I-8} taken together to form het^I ;

R^{I-9} is

- a) $-OH$, or
- b) $-OC_{1-8}$ alkyl;

R^{I-10} is

- a) H,
- b) C_{1-8} alkyl,

- c) $-\text{NR}^{\text{I}-7}\text{R}^{\text{I}-8}$,
- d) C_{1-8} alkyl substituted with one to two halo, het^{I} , $-\text{NR}^{\text{I}-7}\text{R}^{\text{I}-8}$, $-\text{COOH}-\text{O}(\text{CH}_2)_m\text{COOH}$ or $-\text{C}(=\text{O})\text{N}(\text{C}_{1-4} \text{ alkyl})(\text{CH}_2)_n\text{S}(=\text{O})_2\text{O}^-\text{M}^{\text{I}+}$

$\text{R}^{\text{I}-11}$ is

- a) C_{1-8} alkyl,
- b) C_{1-8} alkyl substituted with one to three $-\text{CN}$, halo, $-\text{NO}_2$, $-\text{COOR}^{\text{I}-5}$, $-\text{C}(=\text{O})\text{R}^{\text{I}-5}$, $-\text{SR}^{\text{I}-5}$, aryl^{I} , $-\text{OR}^{\text{I}-5}$, $-\text{NR}^{\text{I}-7}\text{R}^{\text{I}-8}$, $-\text{OP}(=\text{O})(\text{R}^{\text{I}-9})_2$, $-\text{OPH}(=\text{O})\text{R}^{\text{I}-9}$, $-\text{OC}(=\text{O})\text{R}^{10}$, $-\text{O-glycyl}$, $-\text{O-valyl}$, $-\text{O-lysyl}$ or $-\text{O-seluptamatyl}$, or
- c) $-(\text{CH}_2)_m-\text{het}^{\text{I}}$;

$\text{R}^{\text{I}-12}$ is

- a) H,
- b) $-\text{CN}$,
- c) C_{1-8} alkyl,
- d) C_{1-8} alkyl substituted with one to three $-\text{CN}$, halo, $-\text{NO}_2$, $-\text{C}(=\text{O})\text{R}^{\text{I}-5}$, $-\text{COOR}^{\text{I}-5}$, aryl^{I} , het^{I} , $-\text{SR}^{\text{I}-5}$, $-\text{OR}^{\text{I}-5}$, $-\text{NR}^{\text{I}-7}\text{R}^{\text{I}-8}$, $-\text{OP}(=\text{O})(\text{R}^{\text{I}-9})_2$ or $-\text{OPH}(=\text{O})\text{R}^{\text{I}-9}$,
- e) $-\text{C}(=\text{O})\text{R}^{\text{I}-5}$, or
- f) $-\text{COOR}^{\text{I}-5}$;

$\text{R}^{\text{I}-13}$ is

- a) C_{1-8} alkyl,
- b) C_{1-8} alkyl substituted one to three $-\text{CN}$, halo, $-\text{NO}_2$, $-\text{C}(=\text{O})\text{R}^{\text{I}-5}$, het^{I} , aryl^{I} , $-\text{COOR}^{\text{I}-5}$, $-\text{SR}^{\text{I}-5}$, $-\text{OR}^{\text{I}-5}$ or $-\text{NR}^{\text{I}-7}\text{R}^{\text{I}-8}$,
- c) het^{I} ,
- d) aryl^{I} ,
- e) $-\text{NR}^{\text{I}-7}\text{R}^{\text{I}-8}$,
- f) $\text{OR}^{\text{I}-5}$, or
- g) halo;

$\text{R}^{\text{I}-14}$ is

- a) C_{1-8} alkyl, or

- b) C₁₋₈ alkyl substituted with one to three -CN, halo, -NO₂, -C(=O)R^{I-5}, -COOR^{I-5}, het^I, aryl^I, -OR^{I-5}, or -NR^{I-7}R^{I-8};

R^{I-15} is

- a) -NH₂, or
b) -NHNH₂;

R^{I-16} and R^{I-17} is independently

- a) H,
b) C₁₋₄ alkyl,
c) -C(=O)C₁₋₄ alkyl, or
d) -C(=O)-(CH)_m-^I-aryl;

aryl^I is phenyl or naphthyl, optionally substituted with R^{I-18};

het^I is a 5-, 6- or 7-membered saturated or unsaturated heterocyclic ring having 1-3 heteroatoms selected from the group consisting of nitrogen, oxygen and sulfur, wherein the heterocyclic ring is optionally fused to a benzene ring, wherein aryl^I, het^I and benzene ring are optionally substituted with R^{I-18};

R^{I-18} is

- a) halo,
b) -NO₂,
c) phenyl, optionally substituted with one to five -OH, -CN, halo, -NO₂, C₁₋₆ alkyl, het^I, or OC₁₋₄ alkyl,
d) C₁₋₈ alkyl, optionally substituted with one to three halo, -CN, -NO₂, aryl^I, -SR^{I-5}, -OR^{I-5} or -NR^{I-7}R^{I-8},
e) OR^{I-5}, or
f) -SO₂NH₂;

M^I is sodium, potassium or lithium atom;

i^I is 1 or 2;

m^I is 0, 1, 2, or 4;

n^I is 1, 2, 3 or 4;

3. The method of Claim 2, wherein the compound administered is

- (1) *N*-[(4-chlorophenyl)methyl]-4-hydroxy-7-(trifluoromethyl)-3-quinolinecarboxamide;
- (2) 7-amino-*N*-[(4-chlorophenyl)methyl]-4-hydroxy-3-quinolinecarboxamide;
- (3) *N*-[(4-chlorophenyl)methyl]-8-fluoro-4,6-dihydroxy-3-quinolinecarboxamide;
- (4) 6-bromo-*N*-[(4-chlorophenyl)methyl]-8-fluoro-3-quinolinecarboxamide;
- (5) *N*-[(4-chlorophenyl)methyl]-8-fluoro-4-hydroxy-6-iodo-3-quinolinecarboxamide;
- (6) *N*-[(4-chlorophenyl)methyl]-4-hydroxy-3-quinolinecarboxamide;
- (7) *N*-[(4-chlorophenyl)methyl]-4-hydroxy-7-methoxy-3-quinolinecarboxamide;
- (8) *N*-[(4-chlorophenyl)methyl]-4-hydroxy-5,7-bis(trifluoromethyl)-3-quinolinecarboxamide;
- (9) *N*-[(4-chlorophenyl)methyl]-7-fluoro-4-hydroxy-3-quinolinecarboxamide;
- (10) *N*-[(4-chlorophenyl)methyl]-6-fluoro-4-hydroxy-3-quinolinecarboxamide;
- (11) *N*-[(4-chlorophenyl)methyl]-4-hydroxy-7-methyl-3-quinolinecarboxamide;
- (12) *N*-[(4-chlorophenyl)methyl]-8-fluoro-4-hydroxy-3-quinolinecarboxamide;
- (13) *N*-[(4-chlorophenyl)methyl]-4-hydroxy-6-nitro-3-quinolinecarboxamide;
- (14) *N*-[(4-chlorophenyl)methyl]-5,6,7,8-tetrafluoro-4-hydroxy-3-quinolinecarboxamide;
- (15) *N*-[(4-chlorophenyl)methyl]-6,7,8-trifluoro-4-hydroxy-3-quinolinecarboxamide;
- (16) 6,7,8-trifluoro-4-hydroxy-3-quinolinecarboxylic acid 2-(4-chlorophenyl)hydrazide;

- (17) *N*-[(4-chlorophenyl)methyl]-5,8-difluoro-4-hydroxy-3-quinolinecarboxamide;
- (18) *N*-[(4-chlorophenyl)methyl]-7,8-difluoro-4-hydroxy-3-quinolinecarboxamide;
- (19) 6-benzoyl-*N*-(4-chlorobenzyl)-4-hydroxy-3-quinolinecarboxamide;
- (20) *N*-[(4-chlorophenyl)methyl]-4-hydroxy-8-methoxy-3-quinolinecarboxamide;
- (21) 6-chloro-*N*-[(4-chlorophenyl)methyl]-4-hydroxy-3-quinolinecarboxamide;
- (22) *N*-[(4-chlorophenyl)methyl]-4-hydroxy-6-methyl-3-quinolinecarboxamide;
- (23) *N*-[(4-chlorophenyl)methyl]-4-hydroxy-6-methoxy-3-quinolinecarboxamide;
- (24) *N*-[(4-chlorophenyl)methyl]-6-cyano-4-hydroxy-3-quinolinecarboxamide;
- (25) 7-(acetylamino)-*N*-[(4-chlorophenyl)methyl]-4-hydroxy-3-quinolinecarboxamide;
- (26) *N*-[(4-chlorophenyl)methyl]-4-hydroxy-7-[(methylsulfonyl)amino]-3-quinolinecarboxamide;
- (27) *N*-[(4-chlorophenyl)methyl]-7-(dimethylamino)-4-hydroxy-3-quinolinecarboxamide;
- (28) 6-amino-*N*-[(4-chlorophenyl)methyl]-4-hydroxy-3-quinolinecarboxamide;
- (29) *N*-[(4-chlorophenyl)methyl]-4-hydroxy-6-[(methylsulfonyl)amino]-3-quinolinecarboxamide;
- (30) *N*-[(4-chlorophenyl)methyl]-6-(dimethylamino)-4-hydroxy-3-quinolinecarboxamide;
- (31) 6-(acetylamino)-*N*-[(4-chlorophenyl)methyl]-4-hydroxy-3-quinolinecarboxamide;
- (32) *N*-[(4-chlorophenyl)methyl]-4-hydroxy-7-(1-pyrrolyl)-3-quinolinecarboxamide;
- (33) *N*-[(4-chlorophenyl)methyl]-4-hydroxy-7-[(phenylsulfonyl)amino]-3-quinolinecarboxamide;

- (34) *N*-[(4-chlorophenyl)methyl]-4-hydroxy-7-
[[(phenylmethyl) sulfonyl] amino]-3-quinolinecarboxamide;
- (35) *N*-[(4-chlorophenyl)methyl]-7-[[(4-
chlorophenyl) sulfonyl] amino]-4-hydroxy-3-
quinolinecarboxamide;
- (36) 8-fluoro-4-hydroxy-3-quinolinecarboxylic acid
2-(4-chlorophenyl)hydrazide;
- (37) *N*-[(4-chlorophenyl)methyl]-8-fluoro-4-hydroxy-
6-methyl-3-quinolinecarboxamide;
- (38) (278) *N*-(4-chlorobenzyl)-8-
hydroxy[1,3]dioxolo[4,5-*g*]quinoline-7-carboxamide;
- (39) *N*-[(4-chlorophenyl)methyl]-4-hydroxy-6-iodo-3-
quinolinecarboxamide;
- (40) *N*-[(4-chlorophenyl)methyl]-6-(cyanomethyl)-4-
hydroxy-3-quinolinecarboxamide;
- (41) *N*-[(4-chlorophenyl)methyl]-4,5-dihydroxy-3-
quinolinecarboxamide;
- (42) 7,8-dichloro-*N*-[(4-chlorophenyl)methyl]-4-
hydroxy-3-quinolinecarboxamide;
- (43) *N*-[(4-chlorophenyl)methyl]-4,6-dihydroxy-3-
quinolinecarboxamide;
- (44) *N*-[(4-chlorophenyl)methyl]-4,8-dihydroxy-3-
quinolinecarboxamide;
- (45) 8-chloro-*N*-[(4-chlorophenyl)methyl]-4-hydroxy-
3-quinolinecarboxamide;
- (46) *N*-[(4-chlorophenyl)methyl]-4-hydroxy-6-[[(1-
phenyl-1*H*-pyrazol-5-yl) amino] sulfonyl]-3-quinoline-
carboxamide;
- (47) *N*-[(4-chlorophenyl)methyl]-8-cyano-4-hydroxy-
3-quinolinecarboxamide;
- (48) *N*-[(4-chlorophenyl)methyl]-4-hydroxy-8-nitro-
3-quinolinecarboxamide;
- (49) 7-amino-*N*-[(4-chlorophenyl)methyl]-4-hydroxy-
8-methyl-3-quinolinecarboxamide;

- (50) *N*-[(4-chlorophenyl)methyl]-6-cyano-8-fluoro-4-hydroxy-3-quinolinecarboxamide;
- (51) 6-(aminothioxomethyl)-*N*-[(4-chlorophenyl)-methyl]-8-fluoro-4-hydroxy-3-quinolinecarboxamide;
- (52) *N*-[(4-chlorophenyl)methyl]-8-fluoro-4-hydroxy-6-(3-hydroxy-1-propynyl)-3-quinolinecarboxamide;
- (53) 8-fluoro-4-hydroxy-6-iodo-3-quinolinecarboxylic acid 2-(4-chlorophenyl)hydrazide;
- (54) 8-fluoro-4-hydroxy-6-methyl-3-quinolinecarboxylic acid 2-(4-chlorophenyl)hydrazide;
- (55) *N*-((4-chlorophenyl)methyl)-7-chloro-4-hydroxy-3-quinolinecarboxamide;
- (56) *N*-((4-chlorophenyl)methyl)-6-bromo-4-hydroxy-3-quinolinecarboxamide;
- (57) *N*-((4-chlorophenyl)methyl)-4-hydroxy-6-phenyl-3-quinolinecarboxamide;
- (58) *N*-((4-chlorophenyl)methyl)-8-chloro-4-hydroxy-5-trifluoromethyl-3-quinolinecarboxamide;
- (59) *N*-((4-chlorophenyl)methyl)-6,8-dimethoxy-4-hydroxy-3-quinolinecarboxamide;
- (60) *N*-((4-chlorophenyl)methyl)-6,7-dimethoxy-4-hydroxy-3-quinolinecarboxamide;
- (61) *N*-((4-chlorophenyl)methyl)-4-hydroxy-5-methyl-3-quinolinecarboxamide;
- (62) *N*-[(4-chlorophenyl)methyl]-6-(1,1-dimethylethyl)-4-hydroxy-3-quinolinecarboxamide;
- (63) *N*-[(4-chlorophenyl)methyl]-7,8-dihydro-4-hydroxy-6H-cyclopenta[g]quinoline-3-carboxamide;
- (64) *N*-[(4-chlorophenyl)methyl]-1,4-dihydro-8-(methylthio)-4-oxo-3-quinolinecarboxamide;
- (65) *N*-[(4-chlorophenyl)methyl]-9-hydroxythiazolo[5,4-f]quinoline-8-carboxamide;
- (66) sodium 2-[(8-{[3-(3-{[(4-chlorobenzyl)amino]carbonyl}-4-hydroxy-6-quinolinyl)-2-

propynyl]oxy}-8-oxooctanoyl) (methyl) amino]-1-ethanesulfonate;

(67) sodium 2-[(8-{[3-(3-{[(4-chlorobenzyl) amino] carbonyl}-8-fluoro-4-hydroxy-6-quinolinyl)-2-propynyl]oxy}-8-oxooctanoyl) (methyl) amino]-1-ethanesulfonate;

(68) sodium 2-[(8-[3-(3-{[(4-chlorobenzyl) amino] carbonyl}-4-hydroxy-6-quinolinyl)propoxy]-8-oxooctanoyl) (methyl) amino]-1-ethanesulfonate;

(69) N-(4-chlorobenzyl)-4-hydroxy-7-[(1-naphthylmethyl) amino]sulfonyl]-3-quinolinecarboxamide;

(70) N-(4-chlorobenzyl)-4-hydroxy-7-(methylsulfanyl)-3-quinolinecarboxamide;

(71) N-[(4-chlorophenyl)methyl]-4-hydroxy-6-[(phenylmethyl)thio]-7-(trifluoromethyl)-3-quinolinecarboxamide;

(72) 3-(3-{[(4-chlorobenzyl) amino] carbonyl}-4-hydroxy-6-quinolinyl)propyl hydrogen phosphonate;

(73) N-[(4-chlorophenyl)methyl]-8-fluoro-4-hydroxy-6-(2-thiazolyl)-3-quinolinecarboxamide;

(74) N-[(4-chlorophenyl)methyl]-8-fluoro-4-hydroxy-6-(2-thiophenyl)-3-quinolinecarboxamide;

(75) N-((4-chlorophenyl)methyl)-4-hydroxy-5-trifluoromethyl-3-quinolinecarboxamide;

(76) N-((4-chlorophenyl)methyl)-8-fluoro-4-hydroxy-6-(2-methylphenyl)-3-quinolinecarboxamide;

(77) N-((4-chlorophenyl)methyl)-6,7-difluoro-4-hydroxy-8-(tetrahydro-2H-pyran-4-oxy)-3-quinolinecarboxamide;

(78) N-((4-chlorophenyl)methyl)-6,7-difluoro-4-hydroxy-8-methoxy-3-quinolinecarboxamide;

(79) N-((4-chlorophenyl)methyl)-7,8-dimethoxy-6-fluoro-4-hydroxy-3-quinolinecarboxamide;

- (80) *N*-((4-chlorophenyl)methyl)-6,8-difluoro-4-hydroxy-7-(4-(hydroxymethyl)phenoxy)-3-quinolinecarboxamide;
- (81) *N*-((4-chlorophenyl)methyl)-6,8-difluoro-4-hydroxy-7-methoxy-3-quinolinecarboxamide;
- (82) *N*-((4-chlorophenyl)methyl)-6,8-difluoro-4-hydroxy-7-(2-(methoxy)ethoxy)-3-quinolinecarboxamide;
- (83) *N*-((4-chlorophenyl)methyl)-6,7-difluoro-4-hydroxy-8-(2-(methoxy)ethoxy)-3-quinolinecarboxamide;
- (84) *N*-((4-chlorophenyl)methyl)-7,8-di(2-(methoxy)ethoxy)-6-fluoro-4-hydroxy-3-quinolinecarboxamide;
- (85) *N*-((4-chlorophenyl)methyl)-6,8-difluoro-4-hydroxy-7-(1-methylethoxy)-3-quinolinecarboxamide;
- (86) *N*-(4-chlorobenzyl)-8-fluoro-4-hydroxy-6-(1,3-thiazol-2-yl)-3-quinolinecarboxamide;
- (87) *N*-(4-chlorobenzyl)-6,8-difluoro-4-hydroxy-7-[(2-methoxyethyl)amino]-3-quinolinecarboxamide;
- (88) *N*-(4-chlorobenzyl)-6-(5-cyano-1-pentynyl)-8-fluoro-4-hydroxy-3-quinolinecarboxamide;
- (89) *N*-(4-chlorobenzyl)-8-fluoro-4-hydroxy-6-(2-pyridinyl)-3-quinolinecarboxamide;
- (90) *N'*-(4-chlorophenyl)-4-hydroxy-6-iodo-3-quinolinecarbohydrazide;
- (91) *N*-(4-chlorobenzyl)-8-fluoro-4-hydroxy-6-[2-(2-pyridinyl)ethynyl]-3-quinolinecarboxamide;
- (92) *N*-(4-chlorobenzyl)-6,8-difluoro-4-hydroxy-7-[(2-hydroxyethyl)amino]-3-quinolinecarboxamide;
- (93) *N*-(4-chlorobenzyl)-8-fluoro-4-hydroxy-6-(4-hydroxy-1-butyne)-3-quinolinecarboxamide;
- (94) *N*-(4-chlorobenzyl)-8-fluoro-4-hydroxy-6-(3-methoxy-1-propyne)-3-quinolinecarboxamide;
- (95) *N*-(4-chlorobenzyl)-8-fluoro-4-hydroxy-6-(3-hydroxy-1-butyne)-3-quinolinecarboxamide;

- (96) 6-(4-bromo-2-thienyl)-N-(4-chlorobenzyl)-8-fluoro-4-hydroxy-3-quinolinecarboxamide;
- (97) N-(4-chlorobenzyl)-8-fluoro-6-(hydrazinocarbothioyl)-4-hydroxy-3-quinolinecarboxamide;
- (98) N-(4-chlorobenzyl)-8-fluoro-4-hydroxy-6-(4-hydroxybutyl)-3-quinolinecarboxamide;
- (99) N-(4-chlorobenzyl)-8-fluoro-4-hydroxy-6-(5-methyl-1,3,4-thiadiazol-2-yl)-3-quinolinecarboxamide;
- (100) N-(4-chlorobenzyl)-4-hydroxy-7-(3-hydroxy-1-propynyl)-3-quinolinecarboxamide;
- (101) 7-(aminocarbothioyl)-N-(4-chlorobenzyl)-4-hydroxy-3-quinolinecarboxamide;
- (102) N-(4-chlorobenzyl)-8-fluoro-4-hydroxy-6-(3-methoxypropyl)-3-quinolinecarboxamide;
- (103) N-(4-chlorobenzyl)-8-fluoro-4-hydroxy-6-[(Z)-4-hydroxy-1-butenyl]-3-quinolinecarboxamide;
- (104) N-(4-chlorobenzyl)-6-(5-cyanopentyl)-8-fluoro-4-hydroxy-3-quinolinecarboxamide;
- (105) N-(4-chlorobenzyl)-8-fluoro-4-hydroxy-6-(3-hydroxy-3-methylbutyl)-3-quinolinecarboxamide;
- (106) N-(4-chlorobenzyl)-8-fluoro-4-hydroxy-6-(5-hydroxy-1-pentynyl)-3-quinolinecarboxamide;
- (107) 6-{3-[benzyl(methyl)amino]propyl}-N-(4-chlorobenzyl)-8-fluoro-4-hydroxy-3-quinolinecarboxamide;
- (108) methyl 3-{[(4-chlorobenzyl)amino]carbonyl}-8-fluoro-4-hydroxy-6-quinolinecarboxylate;
- (109) N-(4-chlorobenzyl)-8-fluoro-4-hydroxy-6-(3-hydroxypropyl)-3-quinolinecarboxamide;
- (110) N-(4-chlorobenzyl)-4-hydroxy-7-(3-hydroxypropyl)-3-quinolinecarboxamide;
- (111) ethyl
(E)-3-(3-{[(4-chlorobenzyl)amino]carbonyl}-8-fluoro-4-hydroxy-6-quinolinyl)-2-propenoate;
- (112) sodium 2-[{8-[3-(3-{[(4-chlorobenzyl)amino]carbonyl}-8-fluoro-4-hydroxy-6-

quinolinyl)propoxy]-8-oxooctanoyl} (methyl) amino]-1-ethanesulfonate;

(113) 3-(3-({(4-chlorobenzyl) amino} carbonyl)-8-fluoro-4-hydroxy-6-quinolinyl)propanoic acid;

(114) 5-(3-({(4-chlorobenzyl) amino} carbonyl)-8-fluoro-4-hydroxy-6-quinolinyl)-4-pentynoic acid;

(115) N-[(4-chlorophenyl)methyl]-9]hydroxy-3H-pyrazolo[4,3-f]quinoline-8-carboxamide;

(116) N-(4-chlorobenzyl)-4-hydroxy-6-iodo-8-methoxy-3-quinolinecarboxamide;

(117) N-(4-chlorobenzyl)-4-hydroxy-6-(3-hydroxy-1-propynyl)-8-methoxy-3-quinolinecarboxamide;

(118) N-(4-chlorobenzyl)-4-hydroxy-8-methoxy-6-(3-methoxy-1-propynyl)-3-quinolinecarboxamide;

(119) N-(4-chlorobenzyl)-4-hydroxy-6-(3-hydroxypropyl)-8-methoxy-3-quinolinecarboxamide;

(120) N-(4-chlorobenzyl)-4-hydroxy-6-(3-hydroxy-1-propynyl)-8-(trifluoromethyl)-3-quinolinecarboxamide;

(121) N-(4-chlorobenzyl)-4-hydroxy-6-(3-hydroxy-1-propynyl)-8-(trifluoromethoxy)-3-quinolinecarboxamide;

(122) N-(4-chlorobenzyl)-4-hydroxy-6-(3-hydroxypropyl)-8-(trifluoromethyl)-3-quinolinecarboxamide;

(123) N-(4-chlorobenzyl)-4-hydroxy-8-(2-hydroxyethoxy)-6-(3-hydroxypropyl)-3-quinolinecarboxamide;

(124) N-(4-chlorobenzyl)-4-hydroxy-6-(3-hydroxy-1,1-dimethylpropyl)-3-quinolinecarboxamide;

(125) N-(4-chlorobenzyl)-8-fluoro-4-hydroxy-6-[3-(methylsulfanyl)-1-propynyl]-3-quinolinecarboxamide;

(126) N-(4-chlorobenzyl)-6-[3-(ethylsulfanyl)-1-propynyl]-8-fluoro-4-hydroxy-3-quinolinecarboxamide;

(127) N-(4-chlorobenzyl)-8-fluoro-4-hydroxy-6-[(Z)-3-(methylsulfanyl)-1-propenyl]-3-quinolinecarboxamide;

- (128) *N*-(4-chlorobenzyl)-6-[(*Z*)-3-(ethylsulfanyl)-1-propenyl]-8-fluoro-4-hydroxy-3-quinolinecarboxamide;
- (129) *N*-(4-chlorobenzyl)-8-fluoro-4-hydroxy-6-[3-(methylsulfanyl)propyl]-3-quinolinecarboxamide;
- (130) 3-(3-{[(4-chlorobenzyl)amino]carbonyl}-8-fluoro-4-hydroxy-6-quinolinyl)-2-propynyl formate;
- (131) *N*-(4-chlorobenzyl)-8-fluoro-4-hydroxy-6-(3-hydroxybutyl)-3-quinolinecarboxamide;
- (132) *N*-(4-chlorobenzyl)-6-[(*E*)-2-cyanoethenyl]-8-fluoro-4-hydroxy-3-quinolinecarboxamide;
- (133) *N*-(4-chlorobenzyl)-4-hydroxy-6-(3-hydroxy-1-propynyl)-3-quinolinecarboxamide;
- (134) *N*-(4-chlorobenzyl)-6-[(*Z*)-3-hydroxy-1-propenyl]-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (135) *N*-(4-chlorobenzyl)-6-[(*E*)-3-hydroxy-1-propenyl]-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (136) *N*-(4-chlorobenzyl)-8-fluoro-4-hydroxy-6-[(*Z*)-3-hydroxy-1-propenyl]-3-quinolinecarboxamide;
- (137) *N*-(4-chlorobenzyl)-6-(2-cyanoethyl)-8-fluoro-4-hydroxy-3-quinolinecarboxamide;
- (138) *N*-(4-chlorobenzyl)-8-fluoro-4-hydroxy-6-(3-oxopropyl)-3-quinolinecarboxamide;
- (139) *N*-(4-chlorobenzyl)-4-hydroxy-7-(4-hydroxybutyl)-3-quinolinecarboxamide;
- (140) *N*-(4-chlorobenzyl)-8-fluoro-4-hydroxy-6-(hydroxymethyl)-3-quinolinecarboxamide;
- (141) 3-(3-{[(4-chlorobenzyl)amino]carbonyl}-8-fluoro-4-hydroxy-6-quinolinyl)propyl methanesulfonate;
- (142) *N*-(4-chlorobenzyl)-8-fluoro-6-(3-fluoro-1-propynyl)-4-hydroxy-3-quinolinecarboxamide;
- (143) *N*-(4-chlorobenzyl)-4-hydroxy-6-(3-hydroxypropyl)-3-quinolinecarboxamide;
- (144) 3-(3-{[(4-chlorobenzyl)amino]carbonyl}-8-fluoro-4-hydroxy-6-quinolinyl)propyl 2-bromoacetate;

(145) 3-(3-{[(4-chlorobenzyl)amino]carbonyl}-8-fluoro-4-hydroxy-6-quinolinyl)propyl 2-[(tert-butoxycarbonyl)amino]-3-methylbutanoate;

(146) 3-(3-{[(4-chlorobenzyl)amino]carbonyl}-8-fluoro-4-hydroxy-6-quinolinyl)propyl 2-(4-morpholinyl)acetate;

(147) 3-(3-{[(4-chlorobenzyl)amino]carbonyl}-8-fluoro-4-hydroxy-6-quinolinyl)propyl 2-(dimethylamino)acetate;

(148) 3-(3-{[(4-chlorobenzyl)amino]carbonyl}-8-fluoro-4-hydroxy-6-quinolinyl)propyl 2-amino-3-methylbutanoate;

(149) 3-(3-{[(4-chlorobenzyl)amino]carbonyl}-8-fluoro-4-hydroxy-6-quinolinyl)-2-propynyl phenylcarbamate;

(150) *N*-(4-chlorobenzyl)-4-hydroxy-6-propyl-3-quinolinecarboxamide;

(151) *N*-(4-chlorobenzyl)-4-hydroxy-6-(3-hydroxy-1-butyryl)-3-quinolinecarboxamide;

(152) *N*-(4-chlorobenzyl)-8-fluoro-4-hydroxy-6-[(*E*)-3-oxo-1-butenyl]-3-quinolinecarboxamide;

(153) *N*-(4-chlorobenzyl)-8-fluoro-4-hydroxy-6-(5-hydroxypentyl)-3-quinolinecarboxamide;

(154) 3-(3-{[(4-chlorobenzyl)amino]carbonyl}-8-fluoro-4-hydroxy-6-quinolinyl)propyl 2,6-bis[(tert-butoxycarbonyl)amino]hexanoate;

(155) 3-(3-{[(4-chlorobenzyl)amino]carbonyl}-8-fluoro-4-hydroxy-6-quinolinyl)propyl 2,6-diaminohexanoate, trifluoroacetic acid salt;

(156) *N*-(4-chlorobenzyl)-4-hydroxy-6-(3-hydroxybutyl)-3-quinolinecarboxamide;

(157) *N*-(4-chlorobenzyl)-8-fluoro-4-hydroxy-6-(4-morpholinylmethyl)-3-quinolinecarboxamide;

(158) 3-(3-{[(4-chlorobenzyl)amino]carbonyl}-8-fluoro-4-hydroxy-6-quinolinyl)propyl phenylcarbamate;

(159) *N*-(4-chlorobenzyl)-8-fluoro-4-hydroxy-6-(3-oxobutyl)-3-quinolinecarboxamide;

(160) 3-(3-{[(4-chlorobenzyl)amino]carbonyl}-4-hydroxy-6-quinolinyl)-2-propynyl 2,6-bis[(tert-butoxycarbonyl)amino]hexanoate;

(161) 3-(3-{[(4-chlorobenzyl)amino]carbonyl}-4-hydroxy-6-quinolinyl)-2-propynyl 2,6-diaminohexanoate, trifluoroacetic acid salt;

(162) *N*-(4-chlorobenzyl)-4-hydroxy-6-[(2-hydroxyethoxy)methyl]-3-quinolinecarboxamide;

(163) *N*-(4-chlorobenzyl)-4-hydroxy-6-{[2-hydroxy-1-(hydroxymethyl)ethoxy]methyl}-3-quinolinecarboxamide;

(164) Methyl 3-{[(4-chlorobenzyl)amino]carbonyl}-4-hydroxy-6-quinolinecarboxylate;

(165) *N*-(4-chlorobenzyl)-4-hydroxy-6-(hydroxymethyl)-3-quinolinecarboxamide;

(166) 6-chloro-*N*-(4-chlorobenzyl)-4-hydroxy-8-methyl-3-quinolinecarboxamide;

(167) *N*-(4-chlorobenzyl)-5,6,8-trifluoro-4-hydroxy-3-quinolinecarboxamide;

(168) *N*-(4-chlorobenzyl)-6,7-difluoro-4-hydroxy-3-quinolinecarboxamide;

(169) *N*-(4-chlorobenzyl)-8-fluoro-4-hydroxy-6-(methylsulfanyl)-3-quinolinecarboxamide;

(170) *N*-(4-chlorobenzyl)-8-fluoro-4-hydroxy-6-[(2-hydroxyethyl)sulfanyl]-3-quinolinecarboxamide;

(171) 6-[(2-aminoethyl)sulfanyl]-*N*-(4-chlorobenzyl)-8-fluoro-4-hydroxy-3-quinolinecarboxamide hydrobromide;

(172) *N*-(4-chlorobenzyl)-8-fluoro-4-hydroxy-6-[(2-methoxyethoxy)methyl]sulfanyl)-3-quinolinecarboxamide;

(173) *N*-(4-chlorobenzyl)-8-fluoro-4-hydroxy-6-[(2-(4-morpholinyl)ethyl)sulfanyl]-3-quinolinecarboxamide;

(174) *N*-(4-chlorobenzyl)-8-fluoro-4-hydroxy-6-(methylsulfinyl)-3-quinolinecarboxamide;

- (175) *N*-(4-chlorobenzyl)-8-fluoro-4-hydroxy-6-(methylsulfonyl)-3-quinolinecarboxamide;
- (176) *N*-(4-chlorobenzyl)-8-fluoro-4-hydroxy-6-[(2-hydroxyethyl)sulfinyl]-3-quinolinecarboxamide;
- (177) *N*-(4-chlorobenzyl)-4-hydroxy-6-(2-thienyl)-3-quinolinecarboxamide;
- (178) *N*-(4-chlorobenzyl)-4-hydroxy-6-(2-hydroxyethoxy)-3-quinolinecarboxamide;
- (179) *N*-(4-chlorobenzyl)-8-fluoro-4-hydroxy-6-(4-morpholinylcarbonyl)-3-quinolinecarboxamide;
- (180) *N*³-(4-chlorobenzyl)-8-fluoro-4-hydroxy-*N*⁶-(2-hydroxyethyl)-3,6-quinolinedicarboxamide;
- (181) *N*³-(4-chlorobenzyl)-8-fluoro-4-hydroxy-*N*⁶,*N*⁶~dimethyl-3,6-quinolinedicarboxamide;
- (182) *N*³-(4-chlorobenzyl)-8-fluoro-4-hydroxy-*N*⁶-(4-hydroxyphenethyl)-3,6-quinolinedicarboxamide;
- (183) *N*³-(4-chlorobenzyl)-8-fluoro-4-hydroxy-3,6-quinolinedicarboxamide;
- (184) *N*³,*N*⁶-bis(4-chlorobenzyl)-8-fluoro-4-hydroxy-3,6-quinolinedicarboxamide;
- (185) 6-amino-*N*-(4-chlorobenzyl)-8-fluoro-4-hydroxy-3-quinolinecarboxamide;
- (186) *N*-(4-chlorobenzyl)-8-fluoro-4-hydroxy-6-[[4-methoxyphenyl)sulfonyl]amino]-3-quinolinecarboxamide;
- (187) *N*-(4-chlorobenzyl)-4-hydroxy-6-[(2-hydroxyethyl)amino]-3-quinolinecarboxamide;
- (188) *N*-(4-chlorobenzyl)-6-[ethyl(2-hydroxyethyl)amino]-4-hydroxy-3-quinolinecarboxamide;
- (189) *N*-(4-chlorobenzyl)-4-hydroxy-6-(2-oxo-1,3-oxazolidin-3-yl)-3-quinolinecarboxamide;
- (190) *N*-(4-chlorobenzyl)-4-hydroxy-6-(4-morpholinylmethyl)-3-quinolinecarboxamide;
- (191) *N*-(4-chlorobenzyl)-8-fluoro-4-hydroxy-6-[[1-naphthylmethyl)amino]sulfonyl]-3-quinolinecarboxamide;

(192) *N*-(4-chlorobenzyl)-8-fluoro-4-hydroxy-6-([2-(1H-indol-3-yl)ethyl]amino)sulfonyl)-3-quinolinecarboxamide;

(193) *N*-(4-chlorobenzyl)-8-fluoro-6-[(2-furylmethyl)amino]sulfonyl)-4-hydroxy-3-quinolinecarboxamide;

(194) 6-[[bis(2-hydroxyethyl)amino]sulfonyl]-*N*-(4-chlorobenzyl)-8-fluoro-4-hydroxy-3-quinolinecarboxamide;

(195) ethyl 2-[(3-[(4-chlorobenzyl)amino]carbonyl)-8-fluoro-4-hydroxy-6-quinolinyl]sulfonyl]amino}acetate;

(196) *N*-(4-chlorobenzyl)-8-fluoro-4-hydroxy-6-[(2-hydroxyethyl)amino]sulfonyl)-3-quinolinecarboxamide;

(197) *N*-(4-chlorobenzyl)-8-fluoro-4-hydroxy-6-(4-morpholinylsulfonyl)-3-quinolinecarboxamide;

(198) *N*-(4-chlorobenzyl)-8-fluoro-4-hydroxy-6-[(2-pyridinylmethyl)amino]sulfonyl)-3-quinolinecarboxamide;

(199) *N*-(4-chlorobenzyl)-8-fluoro-4-hydroxy-6-[(2-pyridinylamino)sulfonyl]-3-quinolinecarboxamide;

(200) *N*-(4-chlorobenzyl)-6-[(cyclohexylmethyl)amino]sulfonyl)-8-fluoro-4-hydroxy-3-quinolinecarboxamide;

(201) *N*-(4-chlorobenzyl)-8-fluoro-4-hydroxy-6-([2-(1-methyl-2-pyrrolidinyl)ethyl]amino)sulfonyl)-3-quinolinecarboxamide;

(202) *N*-(4-chlorobenzyl)-8-fluoro-4-hydroxy-6-([2-(1-pyrrolidinyl)ethyl]amino)sulfonyl)-3-quinolinecarboxamide;

(203) *N*-(4-chlorobenzyl)-8-fluoro-6-[(2-furylmethyl)amino]sulfonyl)-4-hydroxy-3-quinolinecarboxamide;

(204) *N*-(4-chlorobenzyl)-6-([3-(cyclohexylamino)propyl]amino)sulfonyl)-8-fluoro-4-hydroxy-3-quinolinecarboxamide;

(205) *N*-(4-chlorobenzyl)-8-fluoro-4-hydroxy-6-[[(1-naphthylmethyl) amino] sulfonyl]-3-quinolinecarboxamide;

(206) *N*-(4-chlorobenzyl)-8-fluoro-4-hydroxy-6-([(2-(1H-imidazol-4-yl) ethyl] amino)-sulfonyl)-3-quinolinecarboxamide;

(207) *N*-(4-chlorobenzyl)-8-fluoro-4-hydroxy-6-[[(tetrahydro-2-furanylmethyl) amino]-sulfonyl]-3-quinolinecarboxamide;

(208) *N*-(4-chlorobenzyl)-8-fluoro-4-hydroxy-6-[[(2-thienylmethyl) amino] sulfonyl]-3-quinolinecarboxamide;

(209) *N*-(4-chlorobenzyl)-8-fluoro-4-hydroxy-6-([(2-(1H-indol-3-yl) ethyl] amino) sulfonyl)-3-quinolinecarboxamide;

(210) *N*-(4-chlorobenzyl)-8-fluoro-4-hydroxy-6-([(2-(5-methoxy-1H-indol-3-yl) ethyl] amino) sulfonyl)-3-quinolinecarboxamide;

(211) 6-[[(1,3-benzodioxol-5-ylmethyl) amino] sulfonyl]-*N*-(4-chlorobenzyl)-8-fluoro-4-hydroxy-3-quinolinecarboxamide;

(212) *N*-(4-chlorobenzyl)-8-fluoro-4-hydroxy-6-([(2-(4-morpholinyl) ethyl] amino)-sulfonyl)-3-quinolinecarboxamide;

(213) *N*-(4-chlorobenzyl)-8-fluoro-4-hydroxy-6-([(3-(4-morpholinyl) propyl] amino)-sulfonyl)-3-quinolinecarboxamide;

(214) *N*-(4-chlorobenzyl)-8-fluoro-4-hydroxy-6-[[(2-[(5-nitro-2-pyridinyl) amino] ethyl)-amino] sulfonyl]-3-quinolinecarboxamide;

(215) *N*-(4-chlorobenzyl)-8-fluoro-4-hydroxy-6-[[(2-pyridinylmethyl) amino] sulfonyl]-3-quinolinecarboxamide;

(216) *N*-(4-chlorobenzyl)-8-fluoro-4-hydroxy-6-([(2-(2-pyridinyl) ethyl] amino) sulfonyl)-3-quinolinecarboxamide;

(217) *N*-(4-chlorobenzyl)-8-fluoro-4-hydroxy-6-[[(3-pyridinylmethyl) amino] sulfonyl]-3-quinolinecarboxamide;

- (218) *N*-(4-chlorobenzyl)-8-fluoro-4-hydroxy-6-[[(4-pyridinylmethyl) amino] sulfonyl]-3-quinolinecarboxamide;
- (219) *N*-(4-chlorobenzyl)-6-[[(4-chlorobenzyl) amino] sulfonyl]-8-fluoro-4-hydroxy-3-quinolinecarboxamide;
- (220) *N*-(4-chlorobenzyl)-8-fluoro-4-hydroxy-6-[[(4-methoxybenzyl) amino] sulfonyl]-3-quinolinecarboxamide;
- (221) *N*-(4-chlorobenzyl)-8-fluoro-4-hydroxy-6-[(neopentylamino) sulfonyl]-3-quinolinecarboxamide;
- (222) *N*-(4-chlorobenzyl)-8-fluoro-4-hydroxy-6-[[(2-hydroxypropyl) amino] sulfonyl]-3-quinolinecarboxamide;
- (223) *N*-(4-chlorobenzyl)-6-[[(2,3-dihydroxypropyl) amino] sulfonyl]-8-fluoro-4-hydroxy-3-quinolinecarboxamide;
- (224) *N*-(4-chlorobenzyl)-6-[[(2,2-diphenylethyl) amino] sulfonyl]-8-fluoro-4-hydroxy-3-quinolinecarboxamide;
- (225) 11-[[(3-[[(4-chlorobenzyl) amino] carbonyl]-8-fluoro-4-hydroxy-6-quinolinyl) sulfonyl] amino]undecanoic acid;
- (226) 6-([2-(acetylamino) ethyl] amino) sulfonyl)-*N*-(4-chlorobenzyl)-8-fluoro-4-hydroxy-3-quinolinecarboxamide;
- (227) *N*-(4-chlorobenzyl)-8-fluoro-4-hydroxy-6-([2-(2-hydroxyethoxy) ethyl] amino)-sulfonyl)-3-quinolinecarboxamide;
- (228) *N*-(4-chlorobenzyl)-8-fluoro-4-hydroxy-6-[[(2-hydroxyethyl) amino] sulfonyl]-3-quinolinecarboxamide;
- (229) *N*-(4-chlorobenzyl)-8-fluoro-4-hydroxy-6-[(phenethylamino) sulfonyl]-3-quinolinecarboxamide;
- (230) *N*-(4-chlorobenzyl)-6-[[(4-chlorophenethyl) amino] sulfonyl]-8-fluoro-4-hydroxy-3-quinolinecarboxamide;
- (231) *N*-(4-chlorobenzyl)-8-fluoro-4-hydroxy-6-[(2-propynylamino) sulfonyl]-3-quinolinecarboxamide;

(232) *N*-(4-chlorobenzyl)-8-fluoro-4-hydroxy-6-
 [(isopentylamino)sulfonyl]-3-quinolinecarboxamide;

(233) *N*-(4-chlorobenzyl)-8-fluoro-4-hydroxy-6-{{(3-
 phenylpropyl)amino}sulfonyl}-3-quinolinecarboxamide;

(234) *N*-(4-chlorobenzyl)-8-fluoro-4-hydroxy-6-
 [(pentylamino)sulfonyl]-3-quinolinecarboxamide;

(235) 6-{{[3,5-
 bis(trifluoromethyl)benzyl]amino}sulfonyl)-*N*-(4-
 chlorobenzyl)-8-fluoro-4-hydroxy-3-quinolinecarboxamide;

(236) *N*-(4-chlorobenzyl)-6-{{[2-(1-cyclohexen-1-
 yl)ethyl]amino}sulfonyl)-8-fluoro-4-hydroxy-3-
 quinolinecarboxamide;

(237) *N*-(4-chlorobenzyl)-8-fluoro-4-hydroxy-6-{{[2-
 (1-naphthylamino)ethyl]amino}-sulfonyl)-3-
 quinolinecarboxamide;

(238) *N*-(4-chlorobenzyl)-8-fluoro-4-hydroxy-6-
 [(methylamino)sulfonyl]-3-quinolinecarboxamide;

(239) *N*-(4-chlorobenzyl)-6-
 {[(cyanomethyl)amino]sulfonyl}-8-fluoro-4-hydroxy-3-
 quinolinecarboxamide;

(240) *N*-(4-chlorobenzyl)-6-{{[(2,4-
 dimethoxybenzyl)amino]sulfonyl}-8-fluoro-4-hydroxy-3-
 quinolinecarboxamide;

(241) *N*-(4-chlorobenzyl)-8-fluoro-4-hydroxy-6-{{[(3-
 iodobenzyl)amino]sulfonyl}-3-quinolinecarboxamide;

(242) *N*-(4-chlorobenzyl)-8-fluoro-4-hydroxy-6-
 {[(2,2,2-trifluoroethyl)amino]sulfonyl}-3-
 quinolinecarboxamide;

(243) 6-{{[(2-bromoethyl)amino]sulfonyl)-*N*-(4-
 chlorobenzyl)-8-fluoro-4-hydroxy-3-quinolinecarboxamide;

(244) *N*-(4-chlorobenzyl)-6-{{[(2-
 chloroethyl)amino]sulfonyl}-8-fluoro-4-hydroxy-3-
 quinolinecarboxamide;

- (245) *N*-(4-chlorobenzyl)-6-[[(3,4-dihydroxyphenethyl) amino] sulfonyl]-8-fluoro-4-hydroxy-3-quinolinecarboxamide;
- (246) *N*-(4-chlorobenzyl)-6-([2-(ethylsulfanyl)ethyl] amino) sulfonyl)-8-fluoro-4-hydroxy-3-quinolinecarboxamide;
- (247) 6-[[(3-bromopropyl) amino] sulfonyl]-*N*-(4-chlorobenzyl)-8-fluoro-4-hydroxy-3-quinolinecarboxamide;
- (248) 6-([4-(aminosulfonyl)benzyl] amino) sulfonyl)-*N*-(4-chlorobenzyl)-8-fluoro-4-hydroxy-3-quinolinecarboxamide;
- (249) 6-[[2-[bis(2-hydroxyethyl) amino]ethyl] amino) sulfonyl]-*N*-(4-chlorobenzyl)-8-fluoro-4-hydroxy-3-quinolinecarboxamide;
- (250) *N*-(4-chlorobenzyl)-6-([2-(ethylsulfanyl)ethyl] amino) sulfonyl)-8-fluoro-4-hydroxy-3-quinolinecarboxamide;
- (251) *N*-(4-chlorobenzyl)-6-[[(3,4-dimethylbenzyl) amino] sulfonyl]-8-fluoro-4-hydroxy-3-quinolinecarboxamide;
- (252) *N*-(4-chlorobenzyl)-6-[[(cyclopropylmethyl) amino] sulfonyl]-8-fluoro-4-hydroxy-3-quinolinecarboxamide;
- (253) 6-[[(4-bromobenzyl) amino] sulfonyl]-*N*-(4-chlorobenzyl)-8-fluoro-4-hydroxy-3-quinolinecarboxamide;
- (254) *N*-(4-chlorobenzyl)-8-fluoro-4-hydroxy-6-([2-(2-thienyl)ethyl] amino) sulfonyl)-3-quinolinecarboxamide;
- (255) *N*-(4-chlorobenzyl)-8-fluoro-4-hydroxy-6-[[2-phenoxyethyl] amino] sulfonyl)-3-quinolinecarboxamide;
- (256) *tert*-butyl 2-[[(3-[[(4-chlorobenzyl) amino] carbonyl]-8-fluoro-4-hydroxy-6-quinolinyl) sulfonyl] amino} acetate;
- (257) *tert*-butyl 3-[[(3-[[(4-chlorobenzyl) amino] carbonyl]-8-fluoro-4-hydroxy-6-quinolinyl) sulfonyl] amino} propanoate;

(258) *N*-(4-chlorobenzyl)-8-fluoro-4-hydroxy-6-([3-(trifluoromethoxy)benzyl]amino)-sulfonyl)-3-quinolinecarboxamide;

(259) *N*-(4-chlorobenzyl)-8-fluoro-4-hydroxy-6-([2-([2-(hydroxymethyl)phenyl]sulfanyl)-benzyl]amino)sulfonyl)-3-quinolinecarboxamide;

(260) *N*-(4-chlorobenzyl)-8-fluoro-4-hydroxy-6-([4-(1,2,3-thiadiazol-4-yl)benzyl]amino)sulfonyl)-3-quinolinecarboxamide;

(261) *N*-(4-chlorobenzyl)-6-([(4-chloro-2-fluorobenzyl)amino]sulfonyl)-8-fluoro-4-hydroxy-3-quinolinecarboxamide;

(262) *N*-(4-chlorobenzyl)-8-fluoro-4-hydroxy-6-([(2-(2-hydroxyethyl)sulfanyl]ethyl)-amino)sulfonyl]-3-quinolinecarboxamide;

(263) 6-([(2-amino-2-methylpropyl)amino]sulfonyl)-*N*-(4-chlorobenzyl)-8-fluoro-4-hydroxy-3-quinolinecarboxamide;

(264) 6-([(2-amino-2-oxoethyl)amino]sulfonyl)-*N*-(4-chlorobenzyl)-8-fluoro-4-hydroxy-3-quinolinecarboxamide;

(265) 6-([(4-aminobenzyl)amino]sulfonyl)-*N*-(4-chlorobenzyl)-8-fluoro-4-hydroxy-3-quinolinecarboxamide;

(266) di(*tert*-butyl) 3-(3-([(4-chlorobenzyl)amino]carbonyl)-8-fluoro-4-hydroxy-6-quinolinyl)propyl phosphate;

(267) 3-(3-([(4-chlorobenzyl)amino]carbonyl)-8-fluoro-4-hydroxy-6-quinolinyl)propyl dihydrogen phosphate;

(268) 3-(3-([(4-chlorobenzyl)amino]carbonyl)-4-hydroxy-6-quinolinyl)propyl dihydrogen phosphate;

(269) *tert*-butyl 3-(3-([(4-chlorobenzyl)amino]carbonyl)-4-hydroxy-6-quinolinyl)propyl phosphonate;

- (270) tert-butyl 3-(3-{{(4-chlorobenzyl)amino}carbonyl}-8-fluoro-4-hydroxy-6-quinolinyl)propyl phosphonate;
- (271) (E)-3-(3-{{(4-chlorobenzyl)amino}carbonyl}-8-fluoro-4-hydroxy-6-quinolinyl)-2-propenoic acid; or
- (272) N-[(4-chlorophenyl)methyl]-4-hydroxy-7-iodo-3-quinolinecarboamide.

4. The method of Claim 2, wherein the compound administered is

- (1) 7-amino-N-(4-chlorobenzyl)-4-hydroxy-3-quinolinecarboxamide;
- (2) N-(4-chlorobenzyl)-4-hydroxy-7-methoxy-3-quinolinecarboxamide;
- (3) N-(4-chlorobenzyl)-7-fluoro-4-hydroxy-3-quinolinecarboxamide;
- (4) N-(4-chlorobenzyl)-8-fluoro-4-hydroxy-3-quinolinecarboxamide;
- (5) 6-chloro-N-(4-chlorobenzyl)-4-hydroxy-3-quinolinecarboxamide;
- (6) N-(4-chlorobenzyl)-4-hydroxy-6-methyl-3-quinolinecarboxamide;
- (7) N-(4-chlorobenzyl)-4-hydroxy-6-methoxy-3-quinolinecarboxamide;
- (8) N-(4-chlorobenzyl)-8-fluoro-4-hydroxy-6-methyl-3-quinolinecarboxamide;
- (9) N-(4-chlorobenzyl)-4-hydroxy-6-iodo-3-quinolinecarboxamide;
- (10) N-(4-chlorobenzyl)-4-hydroxy-6-phenyl-3-quinolinecarboxamide;
- (11) N-(4-chlorobenzyl)-4-hydroxy-6,8-dimethoxy-3-quinolinecarboxamide;
- (12) 6-(tert-butyl)-N-(4-chlorobenzyl)-4-hydroxy-3-quinolinecarboxamide;

- (13) *N*-(4-chlorobenzyl)-6-(cyanomethyl)-4-hydroxy-3-quinolinecarboxamide;
- (14) *N*-(4-chlorobenzyl)-9-hydroxy[1,3]thiazolo[5,4-f]quinoline-8-carboxamide;
- (15) *N*-(4-chlorobenzyl)-8-fluoro-4-hydroxy-6-(3-hydroxy-1-propynyl)-3-quinolinecarboxamide;
- (16) *N*-(4-chlorobenzyl)-8-fluoro-4-hydroxy-6-(1,3-thiazol-2-yl)-3-quinolinecarboxamide;
- (17) *N*-(4-chlorobenzyl)-8-fluoro-4-hydroxy-6-(2-thienyl)-3-quinolinecarboxamide;
- (18) *N*-(4-chlorobenzyl)-8-fluoro-4-hydroxy-6-(3-methoxy-1-propynyl)-3-quinolinecarboxamide;
- (19) 6-(4-bromo-2-thienyl)-*N*-(4-chlorobenzyl)-8-fluoro-4-hydroxy-3-quinolinecarboxamide;
- (20) *N*-(4-chlorobenzyl)-8-fluoro-4-hydroxy-6-(4-hydroxybutyl)-3-quinolinecarboxamide;
- (21) *N*-(4-chlorobenzyl)-8-fluoro-4-hydroxy-6-[(*Z*)-4-hydroxy-1-butenyl]-3-quinolinecarboxamide;
- (22) *N*-((4-chlorobenzyl)-6,8-difluoro-4-hydroxy-7-[4-(hydroxymethyl)phenoxy]-3-quinolinecarboxamide;
- (23) *N*-((4-chlorobenzyl)-6,8-difluoro-4-hydroxy-7-methoxy-3-quinolinecarboxamide;
- (24) *N*-(4-chlorobenzyl)-8-fluoro-4-hydroxy-6-(5-hydroxy-1-pentynyl)-3-quinolinecarboxamide;
- (25) 3-(3-([(4-chlorobenzyl)amino]carbonyl))-8-fluoro-4-hydroxy-6-quinolinyl)-2-propynyl formate;
- (26) *N*-(4-chlorobenzyl)-8-fluoro-4-hydroxy-6-(3-hydroxypropyl)-3-quinolinecarboxamide;
- (27) *N*-(4-chlorobenzyl)-4-hydroxy-7-(3-hydroxypropyl)-3-quinolinecarboxamide;
- (28) *N*-((4-chlorobenzyl)-8-fluoro-4-hydroxy-6-(3-hydroxybutyl)-3-quinolinecarboxamide;
- (29) *N*-((4-chlorobenzyl)-6-[(*E*)-2-cyanoethenyl]-8-fluoro-4-hydroxy-3-quinolinecarboxamide;

- (30) *N*-((4-chlorobenzyl)-4-hydroxy-6-(3-hydroxy-1-propynyl)-8-methoxy-3-quinolinecarboxamide;
- (31) *N*-(4-chlorobenzyl)-4-hydroxy-6-(3-hydroxy-1-propynyl)-3-quinolinecarboxamide;
- (32) *N*-(4-chlorobenzyl)-4-hydroxy-8-methoxy-6-(3-methoxy-1-propynyl)-3-quinolinecarboxamide;
- (33) *N*-(4-chlorobenzyl)-8-fluoro-4-hydroxy-6-[(*Z*)-3-hydroxy-1-propenyl]-3-quinolinecarboxamide;
- (34) *N*-(4-chlorobenzyl)-8-fluoro-4-hydroxy-6-(3-oxopropyl)-3-quinolinecarboxamide;
- (35) *N*-(4-chlorobenzyl)-4-hydroxy-7-(4-hydroxybutyl)-3-quinolinecarboxamide;
- (36) *N*-(4-chlorobenzyl)-4-hydroxy-6-iodo-8-methoxy-3-quinolinecarboxamide;
- (37) *N*-(4-chlorobenzyl)-8-fluoro-6-(3-fluoro-1-propynyl)-4-hydroxy-3-quinolinecarboxamide;
- (38) *N*-(4-chlorobenzyl)-4-hydroxy-6-(3-hydroxypropyl)-3-quinolinecarboxamide;
- (39) 3-(3-{[(4-chlorobenzyl)amino]carbonyl}-8-fluoro-4-hydroxy-6-quinolinyl)propyl 2-bromoacetate;
- (40) 3-(3-{[(4-chlorobenzyl)amino]carbonyl}-8-fluoro-4-hydroxy-6-quinolinyl)propyl 2-[(*tert*-butoxycarbonyl)amino]-3-methylbutanoate;
- (41) 3-(3-{[(4-chlorobenzyl)amino]carbonyl}-8-fluoro-4-hydroxy-6-quinolinyl)propyl 2-amino-3-methylbutanoate;
- (42) 3-(3-{[(4-chlorobenzyl)amino]carbonyl}-8-fluoro-4-hydroxy-6-quinolinyl)-2-propynyl phenylcarbamate;
- (43) *N*-((4-chlorobenzyl)-4-hydroxy-6-propyl-3-quinolinecarboxamide;
- (44) *N*-((4-chlorobenzyl)-4-hydroxy-6-(3-hydroxypropyl)-8-methoxy-3-quinolinecarboxamide;
- (45) *N*-(4-chlorobenzyl)-8-fluoro-4-hydroxy-6-(methylsulfanyl)-3-quinolinecarboxamide;

- (46) *N*-(4-chlorobenzyl)-4-hydroxy-7-[[(1-naphthylmethyl) amino] sulfonyl]-3-quinolinecarboxamide;
- (47) *N*-(4-chlorobenzyl)-8-fluoro-4-hydroxy-6-[(E)-3-oxo-1-butenyl]-3-quinolinecarboxamide;
- (48) *N*-(4-chlorobenzyl)-4-hydroxy-6-(3-hydroxy-1-propynyl)-8-(trifluoromethoxy)-3-quinolinecarboxamide;
- (49) sodium 2-[(8-[3-(3-[(4-chlorobenzyl) amino] carbonyl)-8-fluoro-4-hydroxy-6-quinolinyl]propoxy]-8-oxooctanoyl) (methyl) amino]-1-ethanesulfonate;
- (50) 3-(3-[(4-chlorobenzyl) amino] carbonyl)-8-fluoro-4-hydroxy-6-quinolinyl)propyl dihydrogen phosphate;
- (51) 3-(3-[(4-chlorobenzyl) amino] carbonyl)-8-fluoro-4-hydroxy-6-quinolinyl)propyl 2,6-bis[(tert-butoxycarbonyl) amino]hexanoate;
- (52) tert-butyl 3-(3-[(4-chlorobenzyl) amino] carbonyl)-8-fluoro-4-hydroxy-6-quinolinyl)propyl phosphonate;
- (53) sodium 2-[(8-[[3-(3-[(4-chlorobenzyl) amino] carbonyl)-8-fluoro-4-hydroxy-6-quinolinyl]-2-propynyl]oxy]-8-oxooctanoyl) (methyl) amino]-1-ethanesulfonate;
- (54) *N*-(4-chlorobenzyl)-4-hydroxy-6-(2-hydroxyethoxy)-3-quinolinecarboxamide;
- (55) 3-(3-[(4-chlorobenzyl) amino] carbonyl)-8-fluoro-4-hydroxy-6-quinolinyl)propyl 2,6-diaminohexanoate trifluoroacetic acid salt;
- (56) *N*-(4-chlorobenzyl)-4-hydroxy-6-[(2-hydroxyethyl) amino]-3-quinolinecarboxamide;
- (57) *N*-(4-chlorobenzyl)-4-hydroxy-6-(3-hydroxybutyl)-3-quinolinecarboxamide;
- (58) sodium 2-[(8-[[3-(3-[(4-chlorobenzyl) amino] carbonyl)-4-hydroxy-6-quinolinyl]-2-

propynyl]oxy}-8-oxooctanoyl)(methyl)amino]-1-ethanesulfonate;

(59) sodium 2-[[8-[3-(3-[[4-chlorobenzyl)amino]carbonyl]-4-hydroxy-6-quinolinyl)propoxy]-8-oxooctanoyl)(methyl)amino]-1-ethanesulfonate;

(60) tert-butyl 3-(3-[[4-chlorobenzyl)amino]carbonyl]-4-hydroxy-6-quinolinyl)propyl phosphonate;

(61) 3-(3-[[4-chlorobenzyl)amino]carbonyl]-4-hydroxy-6-quinolinyl)propyl dihydrogen phosphate;

(62) N-(4-chlorobenzyl)-4-hydroxy-8-(2-hydroxyethoxy)-6-(3-hydroxypropyl)-3-quinolinecarboxamide;

(63) N-(4-chlorobenzyl)-8-fluoro-4-hydroxy-6-(4-morpholinylmethyl)-3-quinolinecarboxamide;

(64) N-(4-chlorobenzyl)-8-fluoro-4-hydroxy-6-(3-oxobutyl)-3-quinolinecarboxamide;

(65) N-(4-chlorobenzyl)-4-hydroxy-6-(2-oxo-1,3-oxazolidin-3-yl)-3-quinolinecarboxamide;

(66) 3-(3-[[4-chlorobenzyl)amino]carbonyl]-4-hydroxy-6-quinolinyl)-2-propynyl 2,6-bis[(tert-butoxycarbonyl)amino]hexanoate;

(67) N-(4-chlorobenzyl)-6-[(Z)-3-hydroxy-1-propenyl]-4-oxo-1,4-dihydro-3-quinolinecarboxamide;

(68) N-(4-chlorobenzyl)-6-[(E)-3-hydroxy-1-propenyl]-4-oxo-1,4-dihydro-3-quinolinecarboxamide;

(69) 3-(3-[[4-chlorobenzyl)amino]carbonyl]-4-hydroxy-6-quinolinyl)-2-propynyl 2,6-diaminohexanoate trifluoroacetic acid salt;

(70) 3-(3-[[4-chlorobenzyl)amino]carbonyl]-4-hydroxy-6-quinolinyl)propyl hydrogen phosphonate;

(71) N-(4-chlorobenzyl)-4-hydroxy-6-(2-thienyl)-3-quinolinecarboxamide;

- (72) *N*-((4-chlorobenzyl)-4-hydroxy-6-[(2-hydroxyethoxy)methyl]-3-quinolinecarboxamide;
- (73) *N*-(4-chlorobenzyl)-4-hydroxy-6-(3-hydroxy-1,1-dimethylpropyl)-3-quinolinecarboxamide;
- (74) *N*-(4-chlorobenzyl)-4-hydroxy-6-[(2-hydroxy-1-(hydroxymethyl)ethoxy)methyl]-3-quinolinecarboxamide;
- (75) *N*-((4-chlorobenzyl)-4-hydroxy-6-(hydroxymethyl)-3-quinolinecarboxamide;
- (76) Methyl 3-[[(4-chlorobenzyl)amino]carbonyl]-4-hydroxy-6-quinolinecarboxylate; or
- (77) *N*-(4-chlorobenzyl)-4-hydroxy-6-(4-morpholinylmethyl)-3-quinolinecarboxamide.

5. The method of Claim 2, wherein the compound administered is

- (1) *N*-(4-chlorobenzyl)-4-hydroxy-7-methoxy-3-quinolinecarboxamide;
- (2) *N*-(4-chlorobenzyl)-7-fluoro-4-hydroxy-3-quinolinecarboxamide;
- (3) *N*-(4-chlorobenzyl)-8-fluoro-4-hydroxy-3-quinolinecarboxamide;
- (4) *N*-(4-chlorobenzyl)-4-hydroxy-6-methoxy-3-quinolinecarboxamide;
- (5) *N*-(4-chlorobenzyl)-8-fluoro-4-hydroxy-6-(2-thienyl)-3-quinolinecarboxamide;
- (6) *N*-(4-chlorobenzyl)-8-fluoro-4-hydroxy-6-(4-hydroxybutyl)-3-quinolinecarboxamide;
- (7) *N*-(4-chlorobenzyl)-8-fluoro-4-hydroxy-6-[(*Z*)-4-hydroxy-1-butenyl]-3-quinolinecarboxamide;
- (8) *N*-(4-chlorobenzyl)-8-fluoro-4-hydroxy-6-(3-hydroxypropyl)-3-quinolinecarboxamide;
- (9) *N*-(4-chlorobenzyl)-4-hydroxy-7-(3-hydroxypropyl)-3-quinolinecarboxamide;
- (10) *N*-(4-chlorobenzyl)-4-hydroxy-6-(3-hydroxy-1-propynyl)-8-methoxy-3-quinolinecarboxamide;

- (11) *N*-(4-chlorobenzyl)-4-hydroxy-6-(3-hydroxy-1-propynyl)-3-quinolinecarboxamide;
- (12) *N*-(4-chlorobenzyl)-4-hydroxy-8-methoxy-6-(3-methoxy-1-propynyl)-3-quinolinecarboxamide;
- (13) *N*-(4-chlorobenzyl)-4-hydroxy-7-(4-hydroxybutyl)-3-quinolinecarboxamide;
- (14) *N*-(4-chlorobenzyl)-4-hydroxy-6-(3-hydroxypropyl)-3-quinolinecarboxamide;
- (15) 3-(3-{[(4-chlorobenzyl)amino]carbonyl}-8-fluoro-4-hydroxy-6-quinolinyl)propyl 2-bromoacetate;
- (16) 3-(3-{[(4-chlorobenzyl)amino]carbonyl}-8-fluoro-4-hydroxy-6-quinolinyl)propyl 2-amino-3-methylbutanoate;
- (17) *N*-(4-chlorobenzyl)-4-hydroxy-6-(3-hydroxypropyl)-8-methoxy-3-quinolinecarboxamide;
- (18) sodium 2-[[8-[3-(3-{[(4-chlorobenzyl)amino]carbonyl}-8-fluoro-4-hydroxy-6-quinolinyl)propoxy]-8-oxooctanoyl](methyl)amino]-1-ethanesulfonate;
- (19) 3-(3-{[(4-chlorobenzyl)amino]carbonyl}-8-fluoro-4-hydroxy-6-quinolinyl)propyl dihydrogen phosphate;
- (20) 3-(3-{[(4-chlorobenzyl)amino]carbonyl}-8-fluoro-4-hydroxy-6-quinolinyl)propyl 2,6-bis[(tert-butoxycarbonyl)amino]hexanoate;
- (21) tert-butyl 3-(3-{[(4-chlorobenzyl)amino]carbonyl}-8-fluoro-4-hydroxy-6-quinolinyl)propyl phosphonate;
- (22) 3-(3-{[(4-chlorobenzyl)amino]carbonyl}-8-fluoro-4-hydroxy-6-quinolinyl)propyl 2,6-diaminohexanoate trifluoroacetic acid salt;
- (23) *N*-(4-chlorobenzyl)-4-hydroxy-6-[(2-hydroxyethyl)amino]-3-quinolinecarboxamide;
- (24) *N*-(4-chlorobenzyl)-4-hydroxy-6-(3-hydroxybutyl)-3-quinolinecarboxamide;

- (25) sodium 2-[(8-{[3-(3-{[(4-chlorobenzyl)amino]carbonyl}-4-hydroxy-6-quinolinyl)-2-propynyl]oxy}-8-oxooctanoyl)(methyl)amino]-1-ethanesulfonate;
- (26) sodium 2-[(8-[3-(3-{[(4-chlorobenzyl)amino]carbonyl}-4-hydroxy-6-quinolinyl)propoxy]-8-oxooctanoyl)(methyl)amino]-1-ethanesulfonate;
- (27) tert-butyl 3-(3-{[(4-chlorobenzyl)amino]carbonyl}-4-hydroxy-6-quinolinyl)propyl phosphonate;
- (28) 3-(3-{[(4-chlorobenzyl)amino]carbonyl}-4-hydroxy-6-quinolinyl)propyl dihydrogen phosphate;
- (29) N-(4-chlorobenzyl)-4-hydroxy-8-(2-hydroxyethoxy)-6-(3-hydroxypropyl)-3-quinolinecarboxamide;
- (30) N-(4-chlorobenzyl)-8-fluoro-4-hydroxy-6-(4-morpholinylmethyl)-3-quinolinecarboxamide;
- (31) 3-(3-{[(4-chlorobenzyl)amino]carbonyl}-4-hydroxy-6-quinolinyl)-2-propynyl 2,6-bis[(tert-butoxycarbonyl)amino]hexanoate;
- (32) N-(4-chlorobenzyl)-6-[(Z)-3-hydroxy-1-propenyl]-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (33) N-(4-chlorobenzyl)-6-[(E)-3-hydroxy-1-propenyl]-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (34) 3-(3-{[(4-chlorobenzyl)amino]carbonyl}-4-hydroxy-6-quinolinyl)-2-propynyl 2,6-diaminohexanoate trifluoroacetic acid salt;
- (35) 3-(3-{[(4-chlorobenzyl)amino]carbonyl}-4-hydroxy-6-quinolinyl)propyl hydrogen phosphonate;
- (36) N-(4-chlorobenzyl)-4-hydroxy-6-(2-thienyl)-3-quinolinecarboxamide;
- (37) N-(4-chlorobenzyl)-4-hydroxy-6-[(2-hydroxyethoxy)methyl]-3-quinolinecarboxamide;

(38) *N*-(4-chlorobenzyl)-4-hydroxy-6-(3-hydroxy-1,1-dimethylpropyl)-3-quinolinecarboxamide;

(39) methyl 3-{[(4-chlorobenzyl)amino]carbonyl}-4-hydroxy-6-quinolinecarboxylate; or

(40) *N*-(4-chlorobenzyl)-4-hydroxy-6-(4-morpholinylmethyl)-3-quinolinecarboxamide.

6. The method of Claim 2, wherein the compound administered is

(1) *N*-(4-chlorobenzyl)-8-fluoro-4-hydroxy-6-(3-hydroxypropyl)-3-quinolinecarboxamide;

(2) *N*-(4-chlorobenzyl)-4-hydroxy-6-(3-hydroxy-1-propynyl)-8-methoxy-3-quinolinecarboxamide;

(3) *N*-(4-chlorobenzyl)-4-hydroxy-8-methoxy-6-(3-methoxy-1-propynyl)-3-quinolinecarboxamide;

(4) *N*-(4-chlorobenzyl)-4-hydroxy-6-(3-hydroxypropyl)-3-quinolinecarboxamide;

(5) *N*-(4-chlorobenzyl)-4-hydroxy-6-(3-hydroxypropyl)-8-methoxy-3-quinolinecarboxamide;

(6) sodium 2-[(8-{[3-(3-{[(4-chlorobenzyl)amino]carbonyl}-4-hydroxy-6-quinolinyl)-2-propynyl]oxy}-8-oxooctanoyl)(methyl)amino]-1-ethanesulfonate;

(7) sodium 2-[(8-[3-(3-{[(4-chlorobenzyl)amino]carbonyl}-4-hydroxy-6-quinolinyl)propoxy]-8-oxooctanoyl)(methyl)amino]-1-ethanesulfonate;

(8) 3-(3-{[(4-chlorobenzyl)amino]carbonyl}-4-hydroxy-6-quinolinyl)propyl dihydrogen phosphate;

(9) *N*-(4-chlorobenzyl)-6-[(*Z*)-3-hydroxy-1-propenyl]-4-oxo-1,4-dihydro-3-quinolinecarboxamide;

(10) *N*-(4-chlorobenzyl)-6-[(*E*)-3-hydroxy-1-propenyl]-4-oxo-1,4-dihydro-3-quinolinecarboxamide;

(11) 3-(3-{[(4-chlorobenzyl)amino]carbonyl}-4-hydroxy-6-quinolinyl)-2-propynyl 2,6-diaminohexanoate trifluoroacetic acid salt;

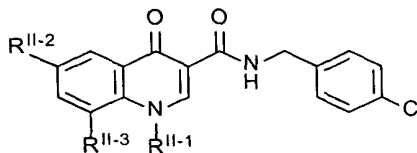
(12) 3-(3-{[(4-chlorobenzyl)amino]carbonyl}-4-hydroxy-6-quinolinyl)propyl hydrogen phosphonate;

(13) N-(4-chlorobenzyl)-4-hydroxy-6-(2-thienyl)-3-quinolinecarboxamide;

(14) N-((4-chlorobenzyl)-4-hydroxy-6-[(2-hydroxyethoxy)methyl]-3-quinolinecarboxamide; or

(15) N-(4-chlorobenzyl)-4-hydroxy-6-(4-morpholinylmethyl)-3-quinolinecarboxamide.

7. A method of Claim 1, wherein the compound administered has the Formula II



II

or a pharmaceutically acceptable salt thereof,
wherein

R^{II-1} is C₁₋₇ alkyl, optionally substituted by hydroxy or
NR^{II-4}R^{II-5};

R^{II-2} is C₁₋₇ alkyl substituted by hydroxy or NR^{II-4}R^{II-5};

R^{II-3} is H, F or C₁₋₇ alkoxy;

R^{II-4} and R^{II-5} together with N are a 5- or 6-membered
heterocyclic moiety having 1-3 heteroatoms selected
from the group consisting of nitrogen, oxygen and
sulfur in which sulfur may be substituted by one (1)
or two (2) oxygen atoms;

and a pharmaceutically acceptable salt thereof.

8. The method of Claim 7, wherein the compound administered is

- (a) *N*-(4-chlorobenzyl)-6-(3-hydroxy-1,1-dimethylpropyl)-1-methyl-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
 - (b) *N*-(4-chlorobenzyl)-1-methyl-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
 - (c) *N*-(4-chlorobenzyl)-1-(2-hydroxyethyl)-6-(3-hydroxypropyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
 - (d) *N*-(4-chlorobenzyl)-6-(3-hydroxypropyl)-1-methyl-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
 - (e) 1-(tert-butyl)-*N*-(4-chlorobenzyl)-6-(3-hydroxypropyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
 - (f) *N*-(4-chlorobenzyl)-6-[(1,1-dioxo-1',4-thiazinan-4-yl)methyl]-1-methyl-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
 - (g) *N*-(4-chlorobenzyl)-1-methyl-4-oxo-6-[(1-oxo-1',4-thiazinan-4-yl)methyl]-1,4-dihydro-3-quinolinecarboxamide;
 - (h) *N*-(4-chlorobenzyl)-8-fluoro-1-methyl-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- or a pharmaceutically acceptable salt thereof.

9. The method of Claim 7, wherein the compound administered is

- (a) *N*-(4-chlorobenzyl)-6-(3-hydroxy-1,1-dimethylpropyl)-1-methyl-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (b) *N*-(4-chlorobenzyl)-1-methyl-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;

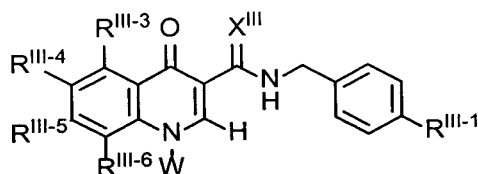
- (c) *N*-(4-chlorobenzyl)-1-(2-hydroxyethyl)-6-(3-hydroxypropyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (d) *N*-(4-chlorobenzyl)-6-(3-hydroxypropyl)-1-methyl-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (e) *N*-(4-chlorobenzyl)-6-[(1,1-dioxo-1',4-thiazinan-4-yl)methyl]-1-methyl-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (f) *N*-(4-chlorobenzyl)-1-methyl-4-oxo-6-[(1-oxo-1',4-thiazinan-4-yl)methyl]-1,4-dihydro-3-quinolinecarboxamide;
- (g) *N*-(4-chlorobenzyl)-8-fluoro-1-methyl-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- or a pharmaceutically acceptable salt thereof.

10. The method of Claim 7, wherein the compound administered is

- (a) *N*-(4-chlorobenzyl)-1-methyl-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (b) *N*-(4-chlorobenzyl)-6-(3-hydroxypropyl)-1-methyl-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (c) *N*-(4-chlorobenzyl)-6-[(1,1-dioxo-1',4-thiazinan-4-yl)methyl]-1-methyl-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (d) *N*-(4-chlorobenzyl)-1-methyl-4-oxo-6-[(1-oxo-1',4-thiazinan-4-yl)methyl]-1,4-dihydro-3-quinolinecarboxamide;
- (e) *N*-(4-chlorobenzyl)-8-fluoro-1-methyl-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- or a pharmaceutically acceptable salt thereof.

11. The method of Claim 7, wherein the compound administered is *N*-(4-chlorobenzyl)-1-methyl-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide, or a pharmaceutically acceptable salt thereof.

12. The method of Claim 1, wherein the compound administered is Formula III



III

or a pharmaceutically acceptable salt thereof
wherein,

X^{III} is

- a) O, or
- b) S;

W is

- a) R^{III-2};
- b) NR^{III-7}R^{III-8},
- c) OR^{III-9}, or
- d) SO_iR^{III-9};

R^{III-1} is

- a) Cl,
- b) F,
- c) Br,
- d) CN, or
- e) NO₂;

R^{III-2} is

- a) (CH₂CH₂O)_mR^{III-10},
- b) het^{III}, wherein said het^{III} is bonded via a carbon atom,

- c) C₁₋₇ alkyl which may be partially unsaturated and is optionally substituted by one or more substituents selected from a group consisting of NR^{III-7}R^{III-8}, R^{III-11}, CN, SO_iR^{III-9}, or OC₂₋₄ alkyl which is further substituted by het^{III}, OR^{III-10}, OC(=O)aryl^{III}, or NR^{III-7}R^{III-8}, or
- d) C₃₋₈ cycloalkyl, which may be partially unsaturated and is optionally substituted by R^{III-11}, NR^{III-7}R^{III-8}, SO_iR^{III-9}, or C₁₋₇ alkyl optionally substituted by R^{III-11}, NR^{III-7}R^{III-8}, or SO_iR^{III-9};

R^{III-3} is

- a) H,
- b) halo, or
- c) C₁₋₄ alkyl, optionally substituted by one to three halo;

R^{III-4} is

- a) H,
- b) aryl^{III},
- c) het^{III},
- d) SO₂NHR^{III-12},
- e) CONHR^{III-12},
- f) NR^{III-7}R^{III-8},
- g) NHCOR^{III-12},
- h) NHSO₂R^{III-12},
- i) OC₂₋₇ alkyl optionally substituted by -OH,
- j) SC₂₋₇ alkyl optionally substituted by OH, or
- k) C₁₋₈ alkyl which may be partially unsaturated and is optionally substituted by one or more substituents selected from a group consisting of N₃, OR^{III-10}, NR^{III-7}R^{III-8}, halo, SO_iR^{III-9}, OR^{III-13} or R^{III-11};

R^{III-5} is

- a) H,
- b) halo,

- c) $C \equiv CR^{III-14}$,
- d) $NR^{III-7}R^{III-8}$,
- e) SO_2NHR^{III-12} ,
- f) het^{III} , or
- g) C_{1-7} alkyl, optionally substituted by OH;

R^{III-6} is

- a) H,
- b) halo,
- c) SC_{1-7} alkyl,
- d) C_{1-7} alkoxy, optionally substituted by one or more halo or OH, or
- e) C_{1-7} alkyl, which may be partially unsaturated and is optionally substituted by halo, $NR^{III-10}R^{III-10}$, $(CH_2)_nOR^{III-13}$, R^{III-11} , OC_{1-7} alkyl which is further substituted with het^{III} , $NR^{III-7}R^{III-8}$, or SO_iR^{III-9} ;

R^{III-7} and R^{III-8} are independently

- a) H,
- b) aryl^{III},
- c) C_{1-7} alkyl which may be partially unsaturated and is optionally substituted by one or more substituents selected from a group consisting of $NR^{III-10}R^{III-10}$, $CONR^{III-10}R^{III-10}$, R^{III-11} , SO_iR^{III-9} , halo; or
- d) R^{III-7} and R^{III-8} together with the nitrogen to which they are attached to form a het^{III} ;

R^{III-9} is

- a) aryl^{III},
- b) het^{III} ,
- c) C_{3-8} cycloalkyl, or
- d) C_{1-7} alkyl which may be partially unsaturated and optionally substituted by one or more OR^{III-10} , $Oaryl^{III}$, het^{III} , aryl^{III}, $NR^{III-10}R^{III-10}$, CN, SH, SO_iC_{1-6} alkyl, SO_i aryl^{III}, halo, or

$\text{CONR}^{\text{III}-10}\text{R}^{\text{III}-10}$;

$\text{R}^{\text{III}-10}$ is

- a) H, or
- b) C_{1-7} alkyl, optionally substituted by OH;

$\text{R}^{\text{III}-11}$ is

- a) $\text{OR}^{\text{III}-10}$,
- b) Ohet^{III} ,
- c) $\text{Oaryl}^{\text{III}}$,
- d) $\text{CO}_2\text{R}^{\text{III}-10}$,
- e) het^{III} ,
- f) aryl^{III} , or
- g) CN;

$\text{R}^{\text{III}-12}$ is

- a) H,
- b) het^{III} ,
- c) aryl^{III} ,
- d) C_{3-8} cycloalkyl, or
- e) C_{1-7} alkyl optionally substituted by $\text{NR}^{\text{III}-7}\text{R}^{\text{III}-8}$, or $\text{R}^{\text{III}-11}$;

$\text{R}^{\text{III}-13}$ is

- a) $(\text{P}=\text{O})(\text{OH})_2$,
- b) $(\text{P}=\text{O})(\text{C}_{1-7} \text{ alkoxy})_2$,
- c) $\text{CO}(\text{CH}_2)_n\text{CON}(\text{CH}_3)(\text{CH}_2)_n\text{SO}_3^-\text{M}^{\text{III}+}$,
- d) an amino acid,
- e) $\text{C}(=\text{O})\text{aryl}^{\text{III}}$,
- f) $\text{C}(=\text{O})\text{C}_{1-6}\text{alkyl}$, optionally substituted by $\text{NR}^{\text{III}-10}\text{R}^{\text{III}-10}$, or
- g) $\text{CO}(\text{CH}_2)_n\text{CO}_2\text{H}$;

$\text{R}^{\text{III}-14}$ is

- a) het^{III} ,
- b) $(\text{CH}_2)_n\text{OR}^{\text{III}-13}$, or
- c) C_{1-7} alkyl substituted by one or more substituents selected from a group consisting of $\text{R}^{\text{III}-11}$, $\text{OC}_{1-7}\text{alkyl}$ which is further substituted with het^{III} , $\text{NR}^{\text{III}-7}\text{R}^{\text{III}-8}$, or $\text{SO}_2\text{R}^{\text{III}-9}$;

aryl^{III} is a phenyl radical or an ortho-fused bicyclic carbocyclic radical wherein at least one ring is aromatic;

het^{III} is a four- (4), five- (5), six- (6), or seven- (7) membered saturated or unsaturated heterocyclic ring having 1, 2, or 3 heteroatoms selected from the group consisting of oxygen, sulfur, and nitrogen, which is optionally fused to a benzene ring, or any bicyclic heterocycle group;

wherein any aryl^{III} is optionally substituted with one or more substituents selected from the group consisting of halo, OH, CF₃, C₁₋₆alkoxy, and C₁₋₆ alkyl which maybe further substituted by one to three SR^{III-10}, NR^{III-10}R^{III-10}, OR^{III-10}, or CO₂R^{III-10};

wherein any ^{III}het is optionally substituted with one or more substituents selected from the group consisting of halo, OH, CF₃, C₁₋₆alkoxy, oxo, oxine, and C₁₋₆ alkyl which maybe further substituted by one to three SR^{III-10}, NR^{III-10} R^{III-10}, OR^{III-10}, or CO₂R^{III-10};

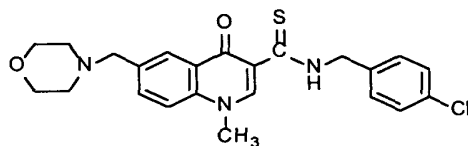
i^{III} is 0, 1, or 2;

m^{III} is 1, 2, or 3;

n^{III} is 1, 2, 3, 4, 5, or 6; and

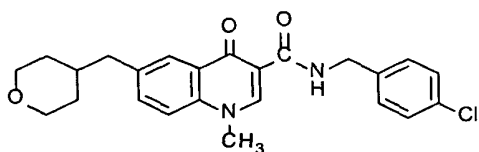
M^{III} is sodium, potassium, or lithium.

13. The method of Claim 12, wherein the compound administered is



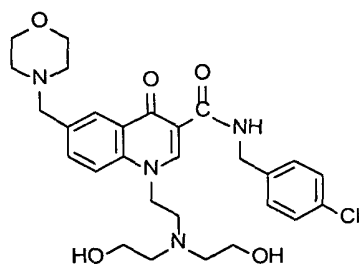
or a pharmaceutically acceptable salt thereof.

14. The method of Claim 12, wherein the compound administered is



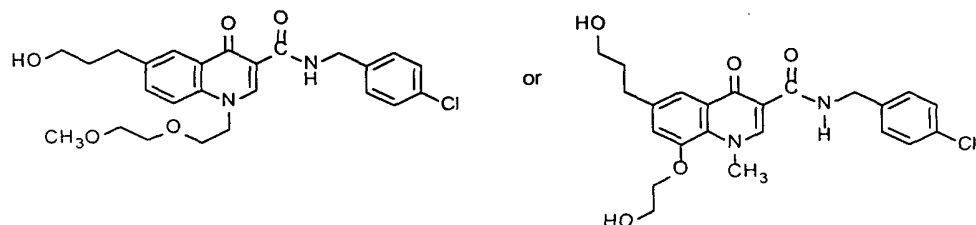
or a pharmaceutically acceptable salt thereof.

15. The method of Claim 12, wherein the compound administered is



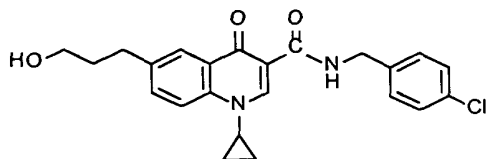
or a pharmaceutically acceptable salt thereof.

16. The method of Claim 12, wherein the compound administered is



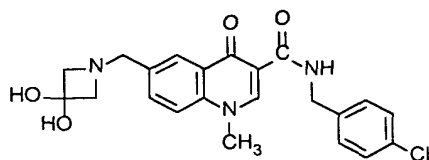
or a pharmaceutically acceptable salt thereof.

17. The method of Claim 12, wherein the compound administered is



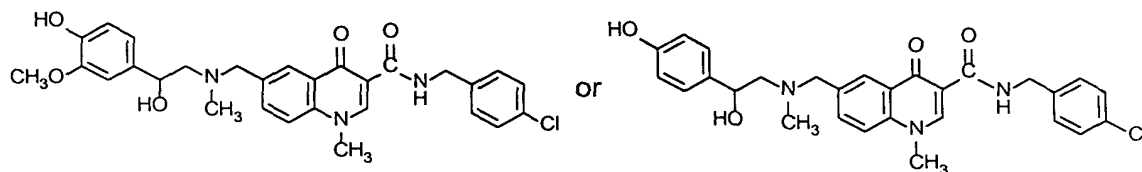
or a pharmaceutically acceptable salt thereof.

18. The method of Claim 12, wherein the compound administered is



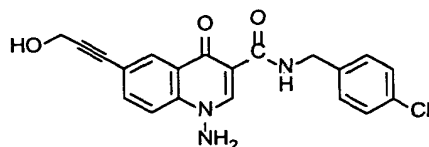
or a pharmaceutically acceptable salt thereof.

19. The method of Claim 12, wherein the compound administered is



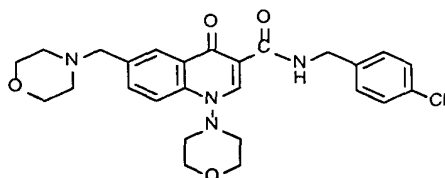
or a pharmaceutically acceptable salt thereof.

20. The method of Claim 12, wherein the compound administered is



or a pharmaceutically acceptable salt thereof.

21. The method of Claim 12, wherein the compound administered is



or a pharmaceutically acceptable salt thereof.

22. The method of Claim 12, wherein the compound administered is

(1) *N*-(4-chlorobenzyl)-6-(3-hydroxy-1-propynyl)-1-isopropyl-4-oxo-1,4-dihydro-3-quinolinecarboxamide;

- (2) 1-(sec-butyl)-N-(4-chlorobenzyl)-6-(3-hydroxy-1-propynyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (3) 1-(sec-butyl)-N-(4-chlorobenzyl)-6-(3-hydroxy-1-propynyl)-8-methoxy-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (4) N-(4-chlorobenzyl)-6-[3-hydroxy-1-propenyl]-1-[2-(4-morpholinyl)ethyl]-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (5) N-(4-chlorobenzyl)-8-fluoro-6-(3-hydroxy-1-propynyl)-1-methyl-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (6) N-(4-chlorobenzyl)-8-fluoro-6-[(Z)-3-hydroxy-1-propenyl]-1-methyl-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (7) N-(4-chlorobenzyl)-1-[2-(diethylamino)ethyl]-8-fluoro-6-(3-hydroxy-1-propynyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (8) N-(4-chlorobenzyl)-6-(3-hydroxy-1-propynyl)-4-oxo-1-propyl-1,4-dihydro-3-quinolinecarboxamide;
- (9) N-(4-chlorobenzyl)-1-[2-(diethylamino)ethyl]-6-(3-hydroxy-1-propynyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (10) N-(4-chlorobenzyl)-1-[2-(dimethylamino)ethyl]-6-(3-hydroxy-1-propynyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide hydrochloride;
- (11) N-(4-chlorobenzyl)-6-(3-hydroxy-1-propynyl)-4-oxo-1-[2-(1-piperidinyl)ethyl]-1,4-dihydro-3-quinolinecarboxamide;
- (12) N-(4-chlorobenzyl)-6-(3-hydroxy-1-propynyl)-4-oxo-1-[3-(1-piperidinyl)propyl]-1,4-dihydro-3-quinolinecarboxamide;
- (13) N-(4-chlorobenzyl)-6-(3-hydroxy-1-propynyl)-1-[2-(1-methyl-2-pyrrolidinyl)ethyl]-4-oxo-1,4-dihydro-3-quinolinecarboxamide;

- (14) *N*-(4-chlorobenzyl)-1-[2-(diisopropylamino)ethyl]-6-(3-hydroxy-1-propynyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (15) *N*-(4-chlorobenzyl)-6-(3-hydroxy-1-propynyl)-4-oxo-1-[2-(1-pyrrolidinyl)ethyl]-1,4-dihydro-3-quinolinecarboxamide;
- (16) *N*-(4-chlorobenzyl)-6-(3-hydroxy-1-propynyl)-1-[2-(4-morpholinyl)ethyl]-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (17) *N*-(4-chlorobenzyl)-1-[3-(dimethylamino)propyl]-6-(3-hydroxy-1-propynyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (18) *N*-(4-chlorobenzyl)-6-(3-hydroxy-1-propynyl)-4-oxo-1-vinyl-1,4-dihydro-3-quinolinecarboxamide;
- (19) *N*-(4-chlorobenzyl)-6-[(*E*)-3-hydroxy-1-propenyl]-1-methyl-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (20) *N*-(4-chlorobenzyl)-6-[(*Z*)-3-hydroxy-1-propenyl]-1-methyl-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (21) *N*-(4-chlorobenzyl)-1-cyclopropyl-6-(3-hydroxy-1-propynyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (22) *tert*-butyl 2-[3-{{(4-chlorobenzyl)amino}carbonyl}-6-(3-hydroxy-1-propynyl)-4-oxo-1(4*H*)-quinolinyl]acetate;
- (23) 2-[3-{{(4-chlorobenzyl)amino}carbonyl}-6-(3-hydroxy-1-propynyl)-4-oxo-1(4*H*)-quinolinyl]acetic acid;
- (24) *N*-(4-chlorobenzyl)-1-(2-hydroxyethyl)-6-(3-hydroxy-1-propynyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (25) *N*-(4-chlorobenzyl)-6-(3-hydroxy-1-propynyl)-1-methyl-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (26) di(*tert*-butyl) 3-(3-{{(4-chlorobenzyl)amino}carbonyl}-1-methyl-4-oxo-1,4-dihydro-6-quinolinyl)propyl phosphate;

(27) 3-(3-([(4-chlorobenzyl)amino]carbonyl)-1-methyl-4-oxo-1,4-dihydro-6-quinolinyl)propyl dihydrogen phosphate;

(28) di(tert-butyl) 3-(3-([(4-chlorobenzyl)amino]carbonyl)-1-cyclopropyl-4-oxo-1,4-dihydro-6-quinolinyl)propyl phosphate;

(29) sodium 2-[(8-[3-(3-([(4-chlorobenzyl)amino]carbonyl)-1-cyclopropyl-4-oxo-1,4-dihydro-6-quinolinyl)propoxy]-8-oxooctanoyl)(methyl)amino]-1-ethanesulfonate;

(30) sodium 2-[(8-([3-(3-([(4-chlorobenzyl)amino]carbonyl)-1-methyl-4-oxo-1,4-dihydro-6-quinolinyl)-2-propynyl]oxy)-8-oxooctanoyl)(methyl)amino]-1-ethanesulfonate;

(31) sodium 2-[(8-([3-(3-([(4-chlorobenzyl)amino]carbonyl)-1-methyl-4-oxo-1,4-dihydro-6-quinolinyl)-2-propynyl]oxy)-8-oxooctanoyl)(methyl)amino]-1-ethanesulfonate;

(32) sodium 2-[(8-([3-(3-([(4-chlorobenzyl)amino]carbonyl)-1-cyclopropyl-4-oxo-1,4-dihydro-6-quinolinyl)-2-propynyl]oxy)-8-oxooctanoyl)(methyl)amino]-1-ethanesulfonate;

(33) 1-(tert-butyl)-N-(4-chlorobenzyl)-6-(3-hydroxy-1-propynyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;

(34) sodium 2-[(8-[3-(1-(tert-butyl)-3-([(4-chlorobenzyl)amino]-carbonyl)-4-oxo-1,4-dihydro-6-quinolinyl)propoxy]-8-oxooctanoyl)(methyl)amino]-1-ethanesulfonate;

(35) sodium 2-[(8-([3-(1-(tert-butyl)-3-([(4-chlorobenzyl)amino]-carbonyl)-4-oxo-1,4-dihydro-6-quinolinyl)-2-propynyl]oxy)-8-oxooctanoyl)(methyl)amino]-1-ethanesulfonate;

- (36) *N*-(4-chlorobenzyl)-6-(3-hydroxy-1-propynyl)-1-[2-(2-methoxyethoxy)ethyl]-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (37) *N*-(4-cyanobenzyl)-6-(3-hydroxy-1-propynyl)-1-methyl-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (38) *N*-(4-chlorobenzyl)-1-methyl-6-(1,4-oxazepan-4-ylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (39) *N*-(4-chlorobenzyl)-1-methyl-4-oxo-6-(1,4-thiazepan-4-ylmethyl)-1,4-dihydro-3-quinolinecarboxamide;
- (40) *N*-(4-chlorobenzyl)-1-methyl-6-(2-oxa-5-azabicyclo[2.2.1]hept-5-ylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (41) *N*-(4-chlorobenzyl)-6-(2,3-dihydro-4*H*-1,4-benzoxazin-4-ylmethyl)-1-methyl-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (42) 6-(azidomethyl)-*N*-(4-chlorobenzyl)-1-methyl-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (43) *N*-(4-chlorobenzyl)-1-methyl-4-oxo-6-vinyl-1,4-dihydro-3-quinolinecarboxamide;
- (44) *N*-(4-chlorobenzyl)-1-[2-(2-hydroxyethoxy)ethyl]-6-(3-hydroxy-1-propynyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (45) *N*-(4-chlorobenzyl)-1-{2-[2-(2-methoxyethoxy)ethoxy]ethyl}-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (46) *N*-(4-chlorobenzyl)-1-[2-(2-hydroxyethoxy)ethyl]-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (47) *N*-(4-chlorobenzyl)-1-[2-(2-ethoxyethoxy)ethyl]-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (48) *N*-(4-chlorobenzyl)-6-(4-morpholinylmethyl)-4-oxo-1-(2-propynyl)-1,4-dihydro-3-quinolinecarboxamide;

(49) *N*-(4-chlorobenzyl)-1-[2-(ethylsulfanyl)ethyl]-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;

(50) *N*-(4-chlorobenzyl)-1-[3-(methylsulfanyl)propyl]-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;

(51) *N*-(4-chlorobenzyl)-1-(4-hydroxy-2-butyryl)-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;

(52) *N*-(4-chlorobenzyl)-6-{[(2-hydroxy-2-phenylethyl)(methyl)amino]methyl}-1-methyl-4-oxo-1,4-dihydro-3-quinolinecarboxamide;

(53) *N*-(4-chlorobenzyl)-1-[3-(methylsulfinyl)propyl]-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;

(54) *N*-(4-chlorobenzyl)-1-{3-[(3-hydroxypropyl)sulfanyl]propyl}-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;

(55) *N*-(4-chlorobenzyl)-1-[3-(methylsulfonyl)propyl]-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;

(56) *N*-(4-chlorobenzyl)-1-[2-(ethylsulfinyl)ethyl]-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;

(57) *N*-(4-chlorobenzyl)-1-[2-(ethylsulfonyl)ethyl]-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;

(58) *N*-(4-chlorobenzyl)-1-{3-[(3-hydroxypropyl)sulfinyl]propyl}-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;

(59) *N*-(4-chlorobenzyl)-1-{3-[(3-hydroxypropyl)sulfonyl]propyl}-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;

- (60) *N*-(4-chlorobenzyl)-6-(4-morpholinylmethyl)-4-oxo-1-[2-(phenylsulfanyl)ethyl]-1,4-dihydro-3-quinolinecarboxamide;
- (61) *N*-(4-chlorobenzyl)-1-[(methylsulfanyl)methyl]-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (62) *N*-(4-chlorobenzyl)-6-[[[2-hydroxy-2-(4-hydroxyphenyl)ethyl](methyl)-amino]methyl]-1-methyl-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (63) *N*-(4-chlorobenzyl)-6-[(3-hydroxy-1-azetidiny)methyl]-1-methyl-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (64) *N*-(4-chlorobenzyl)-6-(4-morpholinylmethyl)-4-oxo-1-[(phenylsulfanyl)-methyl]-1,4-dihydro-3-quinolinecarboxamide;
- (65) *N*-(4-chlorobenzyl)-6-[[[2-hydroxy-2-(4-hydroxy-3-methoxyphenyl)ethyl]-(methyl)amino]methyl]-1-methyl-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (66) *N*-(4-chlorobenzyl)-6-[(3,3-dihydroxy-1-azetidiny)methyl]-1-methyl-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (67) *N*-(4-chlorobenzyl)-1-[(methylsulfinyl)methyl]-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (68) *N*-(4-chlorobenzyl)-1-[(methylsulfonyl)methyl]-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (69) *N*-(4-chlorobenzyl)-6-(4-morpholinylmethyl)-4-oxo-1-[(phenylsulfinyl)-methyl]-1,4-dihydro-3-quinolinecarboxamide;
- (70) *N*-(4-chlorobenzyl)-6-(4-morpholinylmethyl)-4-oxo-1-[(phenylsulfonyl)-methyl]-1,4-dihydro-3-quinolinecarboxamide;

- (71) *N*-(4-chlorobenzyl)-6-(3-hydroxypropyl)-1-[2-(2-methoxyethoxy)ethyl]-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (72) *N*-(4-chlorobenzyl)-1-[2-(2-methoxyethoxy)ethyl]-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (73) *N*-(4-chlorobenzyl)-1-[2-(2-methoxyethoxy)ethyl]-4-oxo-6-[(4-oxo-1-piperidinyl)methyl]-1,4-dihydro-3-quinolinecarboxamide;
- (74) *N*-(4-chlorobenzyl)-6-[[(cyanomethyl) (methyl) amino]methyl]-1-[2-(2-methoxyethoxy)ethyl]-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (75) *N*-(4-chlorobenzyl)-6-[[(3*R*)-3-hydroxypyrrolidinyl]methyl]-1-[2-(2-methoxyethoxy)ethyl]-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (76) *N*-(4-chlorobenzyl)-1-[2-(2-methoxyethoxy)ethyl]-6-[(methylsulfanyl)methyl]-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (77) *N*-(4-chlorobenzyl)-6-[[(1*R*,2*S*)-2-hydroxy-1-methyl-2-phenylethyl] (methyl) -amino]methyl]-1-[2-(2-methoxyethoxy)ethyl]-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (78) *N*-(4-chlorobenzyl)-6-[[(2-hydroxy-2-phenylethyl) (methyl) amino]methyl]-1-[2-(2-methoxyethoxy)ethyl]-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (79) *N*-(4-chlorobenzyl)-6-[[(2-hydroxy-2-(4-hydroxyphenyl)ethyl) (methyl) amino] -methyl]-1-[2-(2-methoxyethoxy)ethyl]-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (80) 1-{2-[2-(*tert*-butoxy)ethoxy]ethyl}-*N*-(4-chlorobenzyl)-6-(4-morpholinyl-methyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;

- (81) 1-{2-[2-(*tert*-butoxy)ethoxy]ethyl}-*N*-(4-chlorobenzyl)-6-{[[2-hydroxy-2-(4-hydroxyphenyl)ethyl](methyl)amino]methyl}-4-oxo-1,4-dihydro-3-quinoline-carboxamide;
- (82) *N*-(4-chlorobenzyl)-6-(3-hydroxy-1-propynyl)-1-methyl-4-oxo-1,4-dihydro-3-quinolinecarbothioamide;
- (83) *N*-(4-chlorobenzyl)-8-(3-hydroxy-1-propynyl)-1-methyl-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (84) *N*-(4-chlorobenzyl)-8-(4-hydroxy-1-butynyl)-1-methyl-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (85) *N*-(4-chlorobenzyl)-6-{[3-(hydroxyimino)-1-azetidiny]methyl}-1-methyl-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (86) *N*-(4-chlorobenzyl)-1-{2-[2-(4-morpholinyl)ethoxy]ethyl}-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (87) *N*-(4-chlorobenzyl)-1-([(4-chlorophenyl)sulfanyl]methyl)-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (88) *N*-(4-chlorobenzyl)-1-([(4-chlorophenyl)sulfinyl]methyl)-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (89) *N*-(4-chlorobenzyl)-1-([(4-chlorophenyl)sulfonyl]methyl)-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (90) *N*-(4-chlorobenzyl)-1-[(4-chlorophenoxy)methyl]-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (91) *N*-(4-chlorobenzyl)-1-[(2-methoxyethoxy)methyl]-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (92) 2-{[3-{[(4-chlorobenzyl)amino]carbonyl}-6-(4-morpholinylmethyl)-4-oxo-1(4*H*)-quinolinyl]methoxy}ethyl benzoate;

- (93) *N*-(4-chlorobenzyl)-1-[(2-hydroxyethoxy)methyl]-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (94) *N*-(4-chlorobenzyl)-6-(4-morpholinylmethyl)-4-oxo-1-tetrahydro-2H-pyran-4-yl-1,4-dihydro-3-quinolinecarboxamide;
- (95) *N*-(4-chlorobenzyl)-1-(1-methyl-4-piperidinyl)-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (96) *N*-(4-chlorobenzyl)-6-(4-morpholinylmethyl)-4-oxo-1-(4-piperidinyl)-1,4-dihydro-3-quinolinecarboxamide;
- (97) *N*-(4-chlorobenzyl)-1-(1,1-dioxohexahydrothiopyran-4-yl)-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (98) *N*-(4-chlorobenzyl)-1-(4-morpholinyl)-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (99) *N*-(4-chlorobenzyl)-1-(4-methyl-1-piperazinyl)-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (100) *N*-(4-chlorobenzyl)-6-(4-morpholinylmethyl)-4-oxo-1-(1-piperidinyl)-1,4-dihydro-3-quinolinecarboxamide;
- (101) *N*-(4-chlorobenzyl)-6-(4-morpholinylmethyl)-4-oxo-1-(1-pyrrolidinyl)-1,4-dihydro-3-quinolinecarboxamide;
- (102) *N*-(4-chlorobenzyl)-1-[(2*R*)-2-(methoxymethyl)pyrrolidinyl]-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (103) *N*-(4-chlorobenzyl)-1-(dimethylamino)-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (104) 1-Amino-*N*-(4-chlorobenzyl)-6-(3-hydroxy-1-propynyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (105) 1-Amino-*N*-(4-chlorobenzyl)-6-(3-hydroxypropyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;

(106) *N*-(4-chlorobenzyl)-1-(dimethylamino)-6-(3-hydroxy-1-propynyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;

(107) *N*-(4-chlorobenzyl)-1-(dimethylamino)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;

(108) 1-(allyloxy)-*N*-(4-chlorobenzyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;

(109) *N*-(4-chlorobenzyl)-1-methoxy-4-oxo-1,4-dihydro-3-quinolinecarboxamide;

(110) *N*-(4-bromobenzyl)-1-(4-morpholinyl)-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;

(111) *N*-(4-fluorobenzyl)-1-(4-morpholinyl)-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;

(112) *N*-(4-chlorobenzyl)-1-{{2-(4-morpholinyl)ethoxy}methyl}-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;

(113) *N*-(4-chlorobenzyl)-1-{{2-(dimethylamino)ethoxy}methyl}-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;

(114) *N*-(4-chlorobenzyl)-1-{{2-(4-methyl-1-piperazinyl)ethoxy}methyl}-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;

(115) *N*-(4-chlorobenzyl)-6-(4-morpholinylmethyl)-4-oxo-1-{{2-(1-piperidinyl)ethoxy}methyl}-1,4-dihydro-3-quinolinecarboxamide;

(116) *N*-(4-chlorobenzyl)-6-(4-morpholinylmethyl)-4-oxo-1-{{2-(1-pyrrolidinyl)ethoxy}methyl}-1,4-dihydro-3-quinolinecarboxamide;

or a pharmaceutically acceptable salt thereof.

23. The method of Claim 12, wherein the compound administered is:

- (1) 1-(sec-butyl)-N-(4-chlorobenzyl)-6-(3-hydroxy-1-propynyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (2) 1-(sec-butyl)-N-(4-chlorobenzyl)-6-(3-hydroxy-1-propynyl)-8-methoxy-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (3) N-(4-chlorobenzyl)-6-[3-hydroxy-1-propenyl]-1-[2-(4-morpholinyl)ethyl]-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (4) N-(4-chlorobenzyl)-8-fluoro-6-(3-hydroxy-1-propynyl)-1-methyl-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (5) N-(4-chlorobenzyl)-8-fluoro-6-[(Z)-3-hydroxy-1-propenyl]-1-methyl-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (6) N-(4-chlorobenzyl)-1-[2-(diethylamino)ethyl]-6-(3-hydroxy-1-propynyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (7) N-(4-chlorobenzyl)-1-[2-(dimethylamino)ethyl]-6-(3-hydroxy-1-propynyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide hydrochloride;
- (8) N-(4-chlorobenzyl)-6-(3-hydroxy-1-propynyl)-4-oxo-1-[2-(1-piperidinyl)ethyl]-1,4-dihydro-3-quinolinecarboxamide;
- (9) N-(4-chlorobenzyl)-6-(3-hydroxy-1-propynyl)-4-oxo-1-[3-(1-piperidinyl)propyl]-1,4-dihydro-3-quinolinecarboxamide;
- (10) N-(4-chlorobenzyl)-6-(3-hydroxy-1-propynyl)-1-[2-(1-methyl-2-pyrrolidinyl)ethyl]-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (11) N-(4-chlorobenzyl)-1-[2-(diisopropylamino)ethyl]-6-(3-hydroxy-1-propynyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (12) N-(4-chlorobenzyl)-6-(3-hydroxy-1-propynyl)-4-oxo-1-[2-(1-pyrrolidinyl)ethyl]-1,4-dihydro-3-quinolinecarboxamide;

- (13) *N*-(4-chlorobenzyl)-6-(3-hydroxy-1-propynyl)-1-[2-(4-morpholinyl)ethyl]-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (14) *N*-(4-chlorobenzyl)-1-[3-(dimethylamino)propyl]-6-(3-hydroxy-1-propynyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (15) *N*-(4-chlorobenzyl)-6-(3-hydroxy-1-propynyl)-4-oxo-1-vinyl-1,4-dihydro-3-quinolinecarboxamide;
- (16) *N*-(4-chlorobenzyl)-6-[(*E*)-3-hydroxy-1-propenyl]-1-methyl-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (17) *N*-(4-chlorobenzyl)-6-[(*Z*)-3-hydroxy-1-propenyl]-1-methyl-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (18) *N*-(4-chlorobenzyl)-1-cyclopropyl-6-(3-hydroxy-1-propynyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (19) *tert*-butyl 2-[3-[(4-chlorobenzyl)amino]carbonyl]-6-(3-hydroxy-1-propynyl)-4-oxo-1(4*H*)-quinolinyl]acetate;
- (20) *N*-(4-chlorobenzyl)-1-(2-hydroxyethyl)-6-(3-hydroxy-1-propynyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (21) *N*-(4-chlorobenzyl)-6-(3-hydroxy-1-propynyl)-1-methyl-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (22) 3-(3-[(4-chlorobenzyl)amino]carbonyl)-1-methyl-4-oxo-1,4-dihydro-6-quinolinyl)propyl dihydrogen phosphate;
- (23) di(*tert*-butyl) 3-(3-[(4-chlorobenzyl)amino]carbonyl)-1-cyclopropyl-4-oxo-1,4-dihydro-6-quinolinyl)propyl phosphate;
- (24) sodium 2-[[8-[3-(3-[(4-chlorobenzyl)amino]carbonyl)-1-cyclopropyl-4-oxo-1,4-dihydro-6-quinolinyl)propoxy]-8-oxooctanoyl](methyl)amino]-1-ethanesulfonate;

- (25) sodium 2-[(8-[[3-(3-[(4-chlorobenzyl)amino]carbonyl)-1-methyl-4-oxo-1,4-dihydro-6-quinolinyl]-2-propynyl]oxy)-8-oxooctanoyl] (methyl)amino]-1-ethanesulfonate;
- (26) *N*-(4-chlorobenzyl)-6-(3-hydroxy-1-propynyl)-1-[2-(2-methoxyethoxy)ethyl]-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (27) *N*-(4-cyanobenzyl)-6-(3-hydroxy-1-propynyl)-1-methyl-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (28) *N*-(4-chlorobenzyl)-6-(3-hydroxy-1-propynyl)-4-oxo-1-propyl-1,4-dihydro-3-quinolinecarboxamide;
- (29) *N*-(4-chlorobenzyl)-1-methyl-6-(1,4-oxazepan-4-ylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (30) *N*-(4-chlorobenzyl)-1-methyl-4-oxo-6-(1,4-thiazepan-4-ylmethyl)-1,4-dihydro-3-quinolinecarboxamide;
- (31) 6-(azidomethyl)-*N*-(4-chlorobenzyl)-1-methyl-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (32) *N*-(4-chlorobenzyl)-6-[(4,4-difluoro-1-piperidinyl)methyl]-1-methyl-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (33) *N*-(4-chlorobenzyl)-4-hydroxy-6-iodo-3-quinolinecarbothioamide;
- (34) *N*-(4-chlorobenzyl)-6-(2,3-dihydro-4*H*-1,4-benzoxazin-4-ylmethyl)-1-methyl-4-oxo-1,4-dihydro-3-quinolinecarboxamide.
- (35) *N*-(4-chlorobenzyl)-1-methyl-4-oxo-6-vinyl-1,4-dihydro-3-quinoline-carboxamide;
- (36) *N*-(4-chlorobenzyl)-1-[2-(2-hydroxyethoxy)ethyl]-6-(3-hydroxy-1-propynyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (37) *N*-(4-chlorobenzyl)-1-{2-[2-(2-methoxyethoxy)ethoxy]ethyl}-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;

- (38) *N*-(4-chlorobenzyl)-1-[2-(2-hydroxyethoxy)ethyl]-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (39) *N*-(4-chlorobenzyl)-1-[2-(2-ethoxyethoxy)ethyl]-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (40) *N*-(4-chlorobenzyl)-1-[2-(ethylsulfanyl)ethyl]-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (41) *N*-(4-chlorobenzyl)-1-[3-(methylsulfanyl)propyl]-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (42) *N*-(4-chlorobenzyl)-1-(4-hydroxy-2-butyryl)-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (43) *N*-(4-chlorobenzyl)-6-{[(2-hydroxy-2-phenylethyl)(methyl)amino]methyl}-1-methyl-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (44) *N*-(4-chlorobenzyl)-1-[3-(methylsulfinyl)propyl]-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (45) *N*-(4-chlorobenzyl)-1-{3-[(3-hydroxypropyl)sulfanyl]propyl}-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (46) *N*-(4-chlorobenzyl)-1-[3-(methylsulfonyl)propyl]-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (47) *N*-(4-chlorobenzyl)-1-[2-(ethylsulfinyl)ethyl]-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (48) *N*-(4-chlorobenzyl)-1-[2-(ethylsulfonyl)ethyl]-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;

- (49) *N*-(4-chlorobenzyl)-1-{3-[(3-hydroxypropyl)sulfinyl]propyl}-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (50) *N*-(4-chlorobenzyl)-1-{3-[(3-hydroxypropyl)sulfonyl]propyl}-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (51) *N*-(4-chlorobenzyl)-6-(4-morpholinylmethyl)-4-oxo-1-[2-(phenylsulfanyl)ethyl]-1,4-dihydro-3-quinolinecarboxamide;
- (52) *N*-(4-chlorobenzyl)-1-[(methylsulfanyl)methyl]-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (53) *N*-(4-chlorobenzyl)-6-{[[2-hydroxy-2-(4-hydroxyphenyl)ethyl](methyl)-amino]methyl}-1-methyl-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (54) *N*-(4-chlorobenzyl)-6-[(3-hydroxy-1-azetidiny)methyl]-1-methyl-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (55) *N*-(4-chlorobenzyl)-6-(4-morpholinylmethyl)-4-oxo-1-[(phenylsulfanyl)-methyl]-1,4-dihydro-3-quinolinecarboxamide
- (56) *N*-(4-chlorobenzyl)-6-{[[2-hydroxy-2-(4-hydroxy-3-methoxyphenyl)ethyl]-(methyl)amino]methyl}-1-methyl-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (57) *N*-(4-chlorobenzyl)-6-[(3,3-dihydroxy-1-azetidiny)methyl]-1-methyl-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (58) *N*-(4-chlorobenzyl)-1-[(methylsulfinyl)methyl]-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (59) *N*-(4-chlorobenzyl)-1-[(methylsulfonyl)methyl]-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;

- (60) *N*-(4-chlorobenzyl)-6-(4-morpholinylmethyl)-4-oxo-1-[(phenylsulfinyl)-methyl]-1,4-dihydro-3-quinolinecarboxamide;
- (61) *N*-(4-chlorobenzyl)-6-(4-morpholinylmethyl)-4-oxo-1-[(phenylsulfonyl)-methyl]-1,4-dihydro-3-quinolinecarboxamide;
- (62) *N*-(4-chlorobenzyl)-6-(3-hydroxypropyl)-1-[2-(2-methoxyethoxy)ethyl]-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (63) *N*-(4-chlorobenzyl)-1-[2-(2-methoxyethoxy)ethyl]-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (64) *N*-(4-chlorobenzyl)-1-[2-(2-methoxyethoxy)ethyl]-4-oxo-6-[(4-oxo-1-piperidinyl)methyl]-1,4-dihydro-3-quinolinecarboxamide;
- (65) *N*-(4-chlorobenzyl)-6-{[(3*R*)-3-hydroxypyrrolidinyl]methyl}-1-[2-(2-methoxyethoxy)ethyl]-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (66) *N*-(4-chlorobenzyl)-6-{[[1*R*,2*S*)-2-hydroxy-1-methyl-2-phenylethyl](methyl)-amino]methyl}-1-[2-(2-methoxyethoxy)ethyl]-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (67) *N*-(4-chlorobenzyl)-6-{[[2-hydroxy-2-(4-hydroxyphenyl)ethyl](methyl)amino]-methyl}-1-[2-(2-methoxyethoxy)ethyl]-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (68) 1-[2-[2-(*tert*-butoxy)ethoxy]ethyl]-*N*-(4-chlorobenzyl)-6-(4-morpholinyl-methyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (69) 1-[2-[2-(*tert*-butoxy)ethoxy]ethyl]-*N*-(4-chlorobenzyl)-6-{[[2-hydroxy-2-(4-hydroxyphenyl)ethyl](methyl)amino]methyl}-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (70) *N*-(4-chlorobenzyl)-6-(3-hydroxy-1-propynyl)-1-methyl-4-oxo-1,4-dihydro-3-quinolinecarbothioamide;

- (71) *N*-(4-chlorobenzyl)-8-(3-hydroxy-1-propynyl)-1-methyl-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (72) *N*-(4-chlorobenzyl)-8-(4-hydroxy-1-butyryl)-1-methyl-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (73) *N*-(4-chlorobenzyl)-6-([3-(hydroxyimino)-1-azetidiny]methyl)-1-methyl-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (74) *N*-(4-chlorobenzyl)-1-{2-[2-(4-morpholinyl)ethoxy]ethyl}-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (75) *N*-(4-chlorobenzyl)-1-([(4-chlorophenyl)sulfanyl]methyl)-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (76) *N*-(4-chlorobenzyl)-1-([(4-chlorophenyl)sulfinyl]methyl)-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (77) *N*-(4-chlorobenzyl)-1-([(4-chlorophenyl)sulfonyl]methyl)-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (78) *N*-(4-chlorobenzyl)-1-[(4-chlorophenoxy)methyl]-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (79) *N*-(4-chlorobenzyl)-1-[(2-methoxyethoxy)methyl]-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (80) 2-([3-([(4-chlorobenzyl)amino]carbonyl)-6-(4-morpholinylmethyl)-4-oxo-1(4*H*)-quinolinyl]methoxy)ethyl benzoate;
- (81) *N*-(4-chlorobenzyl)-1-[(2-hydroxyethoxy)methyl]-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (82) *N*-(4-chlorobenzyl)-6-(4-morpholinylmethyl)-4-oxo-1-tetrahydro-2*H*-pyran-4-yl-1,4-dihydro-3-quinolinecarboxamide;

(83) *N*-(4-chlorobenzyl)-1-(1-methyl-4-piperidinyl)-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;

(84) *N*-(4-chlorobenzyl)-6-(4-morpholinylmethyl)-4-oxo-1-(4-piperidinyl)-1,4-dihydro-3-quinolinecarboxamide;

(85) *N*-(4-chlorobenzyl)-1-(1,1-dioxohexahydrothiopyran-4-yl)-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;

(86) *N*-(4-chlorobenzyl)-1-(4-morpholinyl)-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;

(87) *N*-(4-chlorobenzyl)-1-(4-methyl-1-piperazinyl)-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;

(88) *N*-(4-chlorobenzyl)-6-(4-morpholinylmethyl)-4-oxo-1-(1-piperidinyl)-1,4-dihydro-3-quinolinecarboxamide;

(89) *N*-(4-chlorobenzyl)-6-(4-morpholinylmethyl)-4-oxo-1-(1-pyrrolidinyl)-1,4-dihydro-3-quinolinecarboxamide;

(90) *N*-(4-chlorobenzyl)-1-[(2*R*)-2-(methoxymethyl)pyrrolidinyl]-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;

(91) *N*-(4-chlorobenzyl)-1-(dimethylamino)-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;

(92) 1-amino-*N*-(4-chlorobenzyl)-6-(3-hydroxy-1-propynyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;

(93) 1-amino-*N*-(4-chlorobenzyl)-6-(3-hydroxypropyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;

(94) *N*-(4-chlorobenzyl)-1-(dimethylamino)-6-(3-hydroxy-1-propynyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;

(95) 1-(allyloxy)-*N*-(4-chlorobenzyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;

or a pharmaceutically acceptable salt thereof.

24. The method of Claim 12, wherein the compound administered is

(1) 1-(sec-butyl)-N-(4-chlorobenzyl)-6-(3-hydroxy-1-propynyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;

(2) 1-(sec-butyl)-N-(4-chlorobenzyl)-6-(3-hydroxy-1-propynyl)-8-methoxy-4-oxo-1,4-dihydro-3-quinolinecarboxamide;

(3) N-(4-chlorobenzyl)-6-[3-hydroxy-1-propenyl]-1-[2-(4-morpholinyl)ethyl]-4-oxo-1,4-dihydro-3-quinolinecarboxamide;

(4) N-(4-chlorobenzyl)-8-fluoro-6-(3-hydroxy-1-propynyl)-1-methyl-4-oxo-1,4-dihydro-3-quinolinecarboxamide;

(5) N-(4-chlorobenzyl)-8-fluoro-6-[(Z)-3-hydroxy-1-propenyl]-1-methyl-4-oxo-1,4-dihydro-3-quinolinecarboxamide;

(6) N-(4-chlorobenzyl)-1-[2-(dimethylamino)ethyl]-6-(3-hydroxy-1-propynyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide hydrochloride;

(7) N-(4-chlorobenzyl)-6-(3-hydroxy-1-propynyl)-4-oxo-1-[2-(1-piperidinyl)ethyl]-1,4-dihydro-3-quinolinecarboxamide;

(8) N-(4-chlorobenzyl)-6-(3-hydroxy-1-propynyl)-4-oxo-1-[3-(1-piperidinyl)propyl]-1,4-dihydro-3-quinolinecarboxamide;

(9) N-(4-chlorobenzyl)-6-(3-hydroxy-1-propynyl)-1-[2-(1-methyl-2-pyrrolidinyl)ethyl]-4-oxo-1,4-dihydro-3-quinolinecarboxamide;

(10) N-(4-chlorobenzyl)-1-[2-(diisopropylamino)ethyl]-6-(3-hydroxy-1-propynyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;

(11) N-(4-chlorobenzyl)-6-(3-hydroxy-1-propynyl)-4-oxo-1-[2-(1-pyrrolidinyl)ethyl]-1,4-dihydro-3-quinolinecarboxamide;

- (12) *N*-(4-chlorobenzyl)-6-(3-hydroxy-1-propynyl)-1-[2-(4-morpholinyl)ethyl]-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (13) *N*-(4-chlorobenzyl)-1-[3-(dimethylamino)propyl]-6-(3-hydroxy-1-propynyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (14) *N*-(4-chlorobenzyl)-6-(3-hydroxy-1-propynyl)-4-oxo-1-vinyl-1,4-dihydro-3-quinolinecarboxamide;
- (15) *N*-(4-chlorobenzyl)-6-[(*E*)-3-hydroxy-1-propenyl]-1-methyl-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (16) *N*-(4-chlorobenzyl)-6-[(*Z*)-3-hydroxy-1-propenyl]-1-methyl-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (17) *N*-(4-chlorobenzyl)-1-cyclopropyl-6-(3-hydroxy-1-propynyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (18) *tert*-butyl 2-[3-[(4-chlorobenzyl)amino]carbonyl]-6-(3-hydroxy-1-propynyl)-4-oxo-1(4*H*)-quinolinyl]acetate;
- (19) *N*-(4-chlorobenzyl)-1-(2-hydroxyethyl)-6-(3-hydroxy-1-propynyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (20) *N*-(4-chlorobenzyl)-6-(3-hydroxy-1-propynyl)-1-methyl-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (21) 3-(3-[(4-chlorobenzyl)amino]carbonyl)-1-methyl-4-oxo-1,4-dihydro-6-quinolinyl)propyl dihydrogen phosphate;
- (22) di(*tert*-butyl 3-(3-[(4-chlorobenzyl)amino]carbonyl)-1-cyclopropyl-4-oxo-1,4-dihydro-6-quinolinyl)propyl phosphate;
- (23) sodium 2-[8-[3-(3-[(4-chlorobenzyl)amino]carbonyl)-1-cyclopropyl-4-oxo-1,4-dihydro-6-quinolinyl)propoxy]-8-oxooctanoyl](methyl)amino]-1-ethanesulfonate;

- (24) sodium 2-[(8-[[3-(3-[(4-chlorobenzyl)amino]carbonyl)-1-methyl-4-oxo-1,4-dihydro-6-quinolinyl]-2-propynyl]oxy)-8-oxooctanoyl](methyl)amino]-1-ethanesulfonate;
- (25) *N*-(4-chlorobenzyl)-6-(3-hydroxy-1-propynyl)-1-[2-(2-methoxyethoxy)ethyl]-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (26) *N*-(4-cyanobenzyl)-6-(3-hydroxy-1-propynyl)-1-methyl-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (27) *N*-(4-chlorobenzyl)-6-(3-hydroxy-1-propynyl)-4-oxo-1-propyl-1,4-dihydro-3-quinolinecarboxamide;
- (28) 6-(azidomethyl)-*N*-(4-chlorobenzyl)-1-methyl-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (29) *N*-(4-chlorobenzyl)-6-(2,3-dihydro-4*H*-1,4-benzoxazin-4-ylmethyl)-1-methyl-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (30) *N*-(4-chlorobenzyl)-1-methyl-4-oxo-6-vinyl-1,4-dihydro-3-quinoline-carboxamide;
- (31) *N*-(4-chlorobenzyl)-1-[2-(2-hydroxyethoxy)ethyl]-6-(3-hydroxy-1-propynyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (32) *N*-(4-chlorobenzyl)-1-{2-[2-(2-methoxyethoxy)ethoxy]ethyl}-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (33) *N*-(4-chlorobenzyl)-1-[2-(2-hydroxyethoxy)ethyl]-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (34) *N*-(4-chlorobenzyl)-1-[2-(2-ethoxyethoxy)ethyl]-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (35) *N*-(4-chlorobenzyl)-1-[2-(ethylsulfanyl)ethyl]-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;

- (36) *N*-(4-chlorobenzyl)-1-[3-(methylsulfanyl)propyl]-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (37) *N*-(4-chlorobenzyl)-1-(4-hydroxy-2-butynyl)-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (38) *N*-(4-chlorobenzyl)-1-[3-(methylsulfinyl)propyl]-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (39) *N*-(4-chlorobenzyl)-1-{3-[(3-hydroxypropyl)sulfanyl]propyl}-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (40) *N*-(4-chlorobenzyl)-1-[3-(methylsulfonyl)propyl]-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (41) *N*-(4-chlorobenzyl)-1-[2-(ethylsulfinyl)ethyl]-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (42) *N*-(4-chlorobenzyl)-1-[2-(ethylsulfonyl)ethyl]-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (43) *N*-(4-chlorobenzyl)-1-{3-[(3-hydroxypropyl)sulfinyl]propyl}-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (44) *N*-(4-chlorobenzyl)-1-{3-[(3-hydroxypropyl)sulfonyl]propyl}-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (45) *N*-(4-chlorobenzyl)-6-(4-morpholinylmethyl)-4-oxo-1-[2-(phenylsulfanyl)ethyl]-1,4-dihydro-3-quinolinecarboxamide;
- (46) *N*-(4-chlorobenzyl)-1-[(methylsulfanyl)methyl]-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;

- (47) *N*-(4-chlorobenzyl)-6-{[[2-hydroxy-2-(4-hydroxyphenyl)ethyl](methyl)-amino]methyl}-1-methyl-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (48) *N*-(4-chlorobenzyl)-6-[(3-hydroxy-1-azetidiny)methyl]-1-methyl-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (49) *N*-(4-chlorobenzyl)-6-(4-morpholinylmethyl)-4-oxo-1-[(phenylsulfanyl)-methyl]-1,4-dihydro-3-quinolinecarboxamide;
- (50) *N*-(4-chlorobenzyl)-6-{[[2-hydroxy-2-(4-hydroxy-3-methoxyphenyl)ethyl]-(methyl)amino]methyl}-1-methyl-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (51) *N*-(4-chlorobenzyl)-6-[(3,3-dihydroxy-1-azetidiny)methyl]-1-methyl-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (52) *N*-(4-chlorobenzyl)-1-[(methylsulfinyl)methyl]-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (53) *N*-(4-chlorobenzyl)-1-[(methylsulfonyl)methyl]-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (54) *N*-(4-chlorobenzyl)-6-(4-morpholinylmethyl)-4-oxo-1-[(phenylsulfinyl)-methyl]-1,4-dihydro-3-quinolinecarboxamide;
- (55) *N*-(4-chlorobenzyl)-6-(4-morpholinylmethyl)-4-oxo-1-[(phenylsulfonyl)-methyl]-1,4-dihydro-3-quinolinecarboxamide;
- (56) *N*-(4-chlorobenzyl)-6-(3-hydroxypropyl)-1-[2-(2-methoxyethoxy)ethyl]-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (57) *N*-(4-chlorobenzyl)-1-[2-(2-methoxyethoxy)ethyl]-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;

- (58) *N*-(4-chlorobenzyl)-1-[2-(2-methoxyethoxy)ethyl]-4-oxo-6-[(4-oxo-1-piperidinyl)methyl]-1,4-dihydro-3-quinolinecarboxamide;
- (59) *N*-(4-chlorobenzyl)-6-{[(3*R*)-3-hydroxypyrrolidinyl]methyl}-1-[2-(2-methoxyethoxy)ethyl]-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (60) *N*-(4-chlorobenzyl)-6-{[[2-hydroxy-2-(4-hydroxyphenyl)ethyl](methyl)amino]-methyl}-1-[2-(2-methoxyethoxy)ethyl]-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (61) 1-{2-[2-(*tert*-butoxy)ethoxy]ethyl}-*N*-(4-chlorobenzyl)-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (62) 1-{2-[2-(*tert*-butoxy)ethoxy]ethyl}-*N*-(4-chlorobenzyl)-6-{[[2-hydroxy-2-(4-hydroxyphenyl)ethyl](methyl)amino]methyl}-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (63) *N*-(4-chlorobenzyl)-6-(3-hydroxy-1-propynyl)-1-methyl-4-oxo-1,4-dihydro-3-quinolinecarbothioamide;
- (64) *N*-(4-chlorobenzyl)-8-(3-hydroxy-1-propynyl)-1-methyl-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (65) *N*-(4-chlorobenzyl)-8-(4-hydroxy-1-butyryl)-1-methyl-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (66) *N*-(4-chlorobenzyl)-6-{[3-(hydroxyimino)-1-azetidiny]methyl}-1-methyl-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (67) *N*-(4-chlorobenzyl)-1-{2-[2-(4-morpholinyl)ethoxy]ethyl}-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (68) *N*-(4-chlorobenzyl)-1-[(4-chlorophenyl)sulfonyl]methyl)-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (69) *N*-(4-chlorobenzyl)-1-[(4-chlorophenyl)sulfinyl]methyl)-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;

- (70) *N*-(4-chlorobenzyl)-1-([(4-chlorophenyl)sulfonyl]methyl)-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (71) *N*-(4-chlorobenzyl)-1-[(2-methoxyethoxy)methyl]-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (72) 2-{[3-{[(4-chlorobenzyl)amino]carbonyl}-6-(4-morpholinylmethyl)-4-oxo-1(4H)-quinolinyl]methoxy}ethyl benzoate;
- (73) *N*-(4-chlorobenzyl)-1-[(2-hydroxyethoxy)methyl]-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (74) *N*-(4-chlorobenzyl)-6-(4-morpholinylmethyl)-4-oxo-1-tetrahydro-2H-pyran-4-yl-1,4-dihydro-3-quinolinecarboxamide;
- (75) *N*-(4-chlorobenzyl)-1-(1-methyl-4-piperidinyl)-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (76) *N*-(4-chlorobenzyl)-6-(4-morpholinylmethyl)-4-oxo-1-(4-piperidinyl)-1,4-dihydro-3-quinolinecarboxamide;
- (77) *N*-(4-chlorobenzyl)-1-(1,1-dioxohexahydrothiopyran-4-yl)-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (78) *N*-(4-chlorobenzyl)-1-(4-morpholinyl)-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (79) *N*-(4-chlorobenzyl)-1-(4-methyl-1-piperazinyl)-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (80) *N*-(4-chlorobenzyl)-6-(4-morpholinylmethyl)-4-oxo-1-(1-piperidinyl)-1,4-dihydro-3-quinolinecarboxamide;
- (81) *N*-(4-chlorobenzyl)-1-(dimethylamino)-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;

(82) 1-amino-*N*-(4-chlorobenzyl)-6-(3-hydroxy-1-propynyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;

(83) 1-amino-*N*-(4-chlorobenzyl)-6-(3-hydroxypropyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
or a pharmaceutically acceptable salt thereof.

25. The method of Claim 12, wherein the compound administered is

(1) *N*-(4-chlorobenzyl)-8-fluoro-6-[(*Z*)-3-hydroxy-1-propenyl]-1-methyl-4-oxo-1,4-dihydro-3-quinolinecarboxamide;

(2) *N*-(4-chlorobenzyl)-6-(3-hydroxy-1-propynyl)-1-[2-(4-morpholinyl)ethyl]-4-oxo-1,4-dihydro-3-quinolinecarboxamide;

(3) *N*-(4-chlorobenzyl)-6-(3-hydroxy-1-propynyl)-4-oxo-1-vinyl-1,4-dihydro-3-quinolinecarboxamide;

(4) *N*-(4-chlorobenzyl)-6-[(*Z*)-3-hydroxy-1-propenyl]-1-methyl-4-oxo-1,4-dihydro-3-quinolinecarboxamide;

(5) *N*-(4-chlorobenzyl)-1-cyclopropyl-6-(3-hydroxy-1-propynyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;

(6) *N*-(4-chlorobenzyl)-1-(2-hydroxyethyl)-6-(3-hydroxy-1-propynyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;

(7) *N*-(4-chlorobenzyl)-6-(3-hydroxy-1-propynyl)-1-methyl-4-oxo-1,4-dihydro-3-quinolinecarboxamide;

(8) 3-(3-{[(4-chlorobenzyl)amino]carbonyl}-1-methyl-4-oxo-1,4-dihydro-6-quinolinyl)propyl dihydrogen phosphate;

(9) sodium 2-[(8-{[3-(3-{[(4-chlorobenzyl)amino]carbonyl}-1-methyl-4-oxo-1,4-dihydro-6-quinolinyl)-2-propynyl]oxy}-8-oxooctanoyl)(methyl)amino]-1-ethanesulfonate;

- (10) *N*-(4-chlorobenzyl)-6-(3-hydroxy-1-propynyl)-1-[2-(2-methoxyethoxy)ethyl]-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (11) *N*-(4-chlorobenzyl)-1-methyl-4-oxo-6-vinyl-1,4-dihydro-3-quinoline-carboxamide;
- (12) *N*-(4-chlorobenzyl)-1-[2-(2-hydroxyethoxy)ethyl]-6-(3-hydroxy-1-propynyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (13) *N*-(4-chlorobenzyl)-1-[2-(2-hydroxyethoxy)ethyl]-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (14) *N*-(4-chlorobenzyl)-1-[2-(2-ethoxyethoxy)ethyl]-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (15) *N*-(4-chlorobenzyl)-1-[2-(ethylsulfanyl)ethyl]-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (16) *N*-(4-chlorobenzyl)-1-[3-(methylsulfanyl)propyl]-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (17) *N*-(4-chlorobenzyl)-1-(4-hydroxy-2-butyryl)-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (18) *N*-(4-chlorobenzyl)-1-[3-(methylsulfinyl)propyl]-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (19) *N*-(4-chlorobenzyl)-1-{3-[(3-hydroxypropyl)sulfanyl]propyl}-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (20) *N*-(4-chlorobenzyl)-1-[3-(methylsulfonyl)propyl]-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (21) *N*-(4-chlorobenzyl)-1-[2-(ethylsulfinyl)ethyl]-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;

(22) *N*-(4-chlorobenzyl)-1-[2-(ethylsulfonyl)ethyl]-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;

(23) *N*-(4-chlorobenzyl)-1-{3-[3-(3-hydroxypropyl)sulfonyl]propyl}-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;

(24) *N*-(4-chlorobenzyl)-6-(4-morpholinylmethyl)-4-oxo-1-[2-(phenylsulfonyl)ethyl]-1,4-dihydro-3-quinolinecarboxamide;

(25) *N*-(4-chlorobenzyl)-1-[(methylsulfonyl)methyl]-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;

(26) *N*-(4-chlorobenzyl)-6-{[[2-hydroxy-2-(4-hydroxyphenyl)ethyl](methyl)-amino]methyl}-1-methyl-4-oxo-1,4-dihydro-3-quinolinecarboxamide;

(27) *N*-(4-chlorobenzyl)-6-(4-morpholinylmethyl)-4-oxo-1-[(phenylsulfonyl)-methyl]-1,4-dihydro-3-quinolinecarboxamide;

(28) *N*-(4-chlorobenzyl)-6-{[[2-hydroxy-2-(4-hydroxy-3-methoxyphenyl)ethyl]-(methyl)amino]methyl}-1-methyl-4-oxo-1,4-dihydro-3-quinolinecarboxamide;

(29) *N*-(4-chlorobenzyl)-6-[(3,3-dihydroxy-1-azetidiny)methyl]-1-methyl-4-oxo-1,4-dihydro-3-quinolinecarboxamide;

(30) *N*-(4-chlorobenzyl)-1-[(methylsulfinyl)methyl]-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;

(31) *N*-(4-chlorobenzyl)-1-[(methylsulfonyl)methyl]-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;

(32) *N*-(4-chlorobenzyl)-6-(4-morpholinylmethyl)-4-oxo-1-[(phenylsulfinyl)-methyl]-1,4-dihydro-3-quinolinecarboxamide;

- (33) *N*-(4-chlorobenzyl)-6-(4-morpholinylmethyl)-4-oxo-1-[(phenylsulfonyl)-methyl]-1,4-dihydro-3-quinolinecarboxamide;
- (34) *N*-(4-chlorobenzyl)-6-(3-hydroxypropyl)-1-[2-(2-methoxyethoxy)ethyl]-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (35) *N*-(4-chlorobenzyl)-1-[2-(2-methoxyethoxy)ethyl]-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (36) 1-{2-[2-(*tert*-butoxy)ethoxy]ethyl}-*N*-(4-chlorobenzyl)-6-(4-morpholinyl-methyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (37) *N*-(4-chlorobenzyl)-6-(3-hydroxy-1-propynyl)-1-methyl-4-oxo-1,4-dihydro-3-quinolinecarbothioamide;
- (38) *N*-(4-chlorobenzyl)-8-(3-hydroxy-1-propynyl)-1-methyl-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (39) *N*-(4-chlorobenzyl)-8-(4-hydroxy-1-butyryl)-1-methyl-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (40) *N*-(4-chlorobenzyl)-1-([(4-chlorophenyl)sulfanyl]methyl)-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (41) *N*-(4-chlorobenzyl)-1-([(4-chlorophenyl)sulfinyl]methyl)-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (42) *N*-(4-chlorobenzyl)-1-[(2-methoxyethoxy)methyl]-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (43) 2-{[3-{[(4-chlorobenzyl)amino]carbonyl}-6-(4-morpholinylmethyl)-4-oxo-1(4*H*)-quinolinyl]methoxy}ethyl benzoate;
- (44) *N*-(4-chlorobenzyl)-1-[(2-hydroxyethoxy)methyl]-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;

(45) *N*-(4-chlorobenzyl)-6-(4-morpholinylmethyl)-4-oxo-1-tetrahydro-2H-pyran-4-yl-1,4-dihydro-3-quinolinecarboxamide;

(46) *N*-(4-chlorobenzyl)-1-(1-methyl-4-piperidinyl)-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;

(47) *N*-(4-chlorobenzyl)-6-(4-morpholinylmethyl)-4-oxo-1-(4-piperidinyl)-1,4-dihydro-3-quinolinecarboxamide;

(48) *N*-(4-chlorobenzyl)-1-(1,1-dioxohexahydrothiopyran-4-yl)-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;

(49) *N*-(4-chlorobenzyl)-1-(4-morpholinyl)-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;

(50) 1-amino-*N*-(4-chlorobenzyl)-6-(3-hydroxy-1-propynyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;

(51) 1-amino-*N*-(4-chlorobenzyl)-6-(3-hydroxypropyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
or a pharmaceutically acceptable salt thereof.

26. The method of Claim 12, wherein the compound administered is

(1) *N*-(4-chlorobenzyl)-1-methyl-4-oxo-6-(tetrahydro-2H-pyran-4-ylmethyl)-1,4-dihydro-3-quinolinecarboxamide;

(2) *N*-(4-chlorobenzyl)-1-methyl-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarbothioamide;

(3) *N*-(4-chlorobenzyl)-8-(2-hydroxyethoxy)-6-(3-hydroxypropyl)-1-methyl-4-oxo-1,4-dihydro-3-quinolinecarboxamide;

(4) *N*-(4-chlorobenzyl)-1-cyclopropyl-6-(3-hydroxypropyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamid;

(5) 1-{2-[bis(2-hydroxyethyl)amino]ethyl}-N-(4-chlorobenzyl)-6-(4-morpholinyl-methyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
or a pharmaceutically acceptable salt thereof.

27. The method of Claim 12, wherein the compound administered is

- (1) N-(4-chlorobenzyl)-8-[2-hydroxy-1-(hydroxymethyl)ethoxy]-6-(3-hydroxypropyl)-1-methyl-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
 - (2) N-(4-chlorobenzyl)-8-fluoro-6-(hydroxymethyl)-4-oxo-1-[3-(tetrahydro-2H-pyran-2-yloxy)propyl]-1,4-dihydro-3-quinolinecarboxamide;
 - (3) N-(4-chlorobenzyl)-6-[ethyl(2-hydroxyethyl)amino]-1-methyl-4-oxo 1,4-dihydro-3-quinolinecarboxamide;
 - (4) N-(4-chlorobenzyl)-1-cyclopropyl-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
 - (5) 6-{[bis(2-hydroxyethyl)amino]methyl}-N-(4-chlorobenzyl)-1-methyl-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
 - (6) N-(4-chlorobenzyl)-6-{[(2-hydroxyethyl)(methyl)amino]methyl}-1-methyl-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
 - (7) 6-((benzyl(2-hydroxyethyl)amino)methyl)-N-(4-chlorobenzyl)-1-methyl-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
 - (8) N-(4-chlorobenzyl)-6-[(4,4-difluoro-1-piperidinyl)methyl]-1-methyl-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
 - (9) N-(4-chlorobenzyl)-6-{[4-fluoro-3,6-dihydro-1(2H)-pyridinyl]methyl}-1-methyl-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- or a pharmaceutically acceptable salt thereof.

28. The method of Claim 12, wherein the compound administered is

(1) *N*-(4-chlorobenzyl)-1-[2-(2-hydroxyethoxy)ethyl]-6-(3-hydroxy-1-propynyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;

(2) *N*-(4-chlorobenzyl)-6-[[[2-hydroxy-2-(4-hydroxyphenyl)ethyl](methyl)amino]methyl]-1-methyl-4-oxo-1,4-dihydro-3-quinolinecarboxamide;

(3) *N*-(4-chlorobenzyl)-6-[[[2-hydroxy-2-(4-hydroxy-3-methoxyphenyl)ethyl](methyl)amino]methyl]-1-methyl-4-oxo-1,4-dihydro-3-quinolinecarboxamide;

(4) *N*-(4-chlorobenzyl)-6-[(3,3-dihydroxy-1-azetidiny)methyl]-1-methyl-4-oxo-1,4-dihydro-3-quinolinecarboxamide;

(5) *N*-(4-chlorobenzyl)-8-fluoro-6-[(*Z*)-3-hydroxy-1-propenyl]-1-methyl-4-oxo-1,4-dihydro-3-quinolinecarboxamide;

(6) *N*-(4-chlorobenzyl)-6-(3-hydroxy-1-propynyl)-1-[2-(4-morpholinyl)ethyl]-4-oxo-1,4-dihydro-3-quinolinecarboxamide;

(7) *N*-(4-chlorobenzyl)-6-[(*Z*)-3-hydroxy-1-propenyl]-1-methyl-4-oxo-1,4-dihydro-3-quinolinecarboxamide;

(8) *N*-(4-chlorobenzyl)-1-cyclopropyl-6-(3-hydroxy-1-propynyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;

(9) *N*-(4-chlorobenzyl)-1-(2-hydroxyethyl)-6-(3-hydroxy-1-propynyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;

(10) *N*-(4-chlorobenzyl)-6-(3-hydroxy-1-propynyl)-1-methyl-4-oxo-1,4-dihydro-3-quinolinecarboxamide;

(11) *N*-(4-chlorobenzyl)-6-(3-hydroxy-1-propynyl)-1-[2-(2-methoxyethoxy)ethyl]-4-oxo-1,4-dihydro-3-quinolinecarboxamide;

(12) *N*-(4-chlorobenzyl)-6-(3-hydroxy-1-propynyl)-1-methyl-4-oxo-1,4-dihydro-3-quinolinecarbothioamide;

(13) *N*-(4-chlorobenzyl)-8-(3-hydroxy-1-propynyl)-1-methyl-4-oxo-1,4-dihydro-3-quinolinecarboxamide;

(14) *N*-(4-chlorobenzyl)-8-(4-hydroxy-1-butynyl)-1-methyl-4-oxo-1,4-dihydro-3-quinolinecarboxamide;

(15) *N*-(4-chlorobenzyl)-1-methyl-4-oxo-6-(tetrahydro-2H-pyran-4-ylmethyl)-1,4-dihydro-3-quinolinecarboxamide;

or a pharmaceutically acceptable salt thereof.

29. The method of Claim 12, wherein the compound administered is

(1) *N*-(4-chlorobenzyl)-1-(4-morpholinyl)-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;

(2) 1-amino-*N*-(4-chlorobenzyl)-6-(3-hydroxy-1-propynyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;

(3) 1-amino-*N*-(4-chlorobenzyl)-6-(3-hydroxypropyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;

(4) *N*-(4-bromobenzyl)-1-(4-morpholinyl)-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;

(5) *N*-(4-fluorobenzyl)-1-(4-morpholinyl)-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;

or a pharmaceutically acceptable salt thereof.

30. The method of Claim 12, wherein the compound administered is

(1) *N*-(4-chlorobenzyl)-1-[(4-chlorophenyl)sulfanylmethyl]-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;

- (2) *N*-(4-chlorobenzyl)-1-[[(4-chlorophenyl)sulfinyl]methyl]-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (3) *N*-(4-chlorobenzyl)-1-[(2-methoxyethoxy)methyl]-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (4) 2-[[3-[[(4-chlorobenzyl)amino]carbonyl]-6-(4-morpholinylmethyl)-4-oxo-1(4*H*)-quinolinyl]methoxy]ethyl benzoate;
- (5) *N*-(4-chlorobenzyl)-1-[(2-hydroxyethoxy)methyl]-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (6) *N*-(4-chlorobenzyl)-6-(4-morpholinylmethyl)-4-oxo-1-tetrahydro-2*H*-pyran-4-yl-1,4-dihydro-3-quinolinecarboxamide;
- (7) *N*-(4-chlorobenzyl)-1-(1-methyl-4-piperidinyl)-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (8) *N*-(4-chlorobenzyl)-6-(4-morpholinylmethyl)-4-oxo-1-(4-piperidinyl)-1,4-dihydro-3-quinolinecarboxamide;
- (9) *N*-(4-chlorobenzyl)-1-(1,1-dioxohexahydro-1λ~6~-thiopyran-4-yl)-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (10) *N*-(4-chlorobenzyl)-1-(4-morpholinyl)-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (11) *N*-(4-chlorobenzyl)-1-[2-(2-hydroxyethoxy)ethyl]-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (12) *N*-(4-chlorobenzyl)-1-[2-(2-ethoxyethoxy)ethyl]-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (13) *N*-(4-chlorobenzyl)-1-[2-(ethylsulfanyl)ethyl]-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;

- (14) *N*-(4-chlorobenzyl)-1-[3-(methylsulfanyl)propyl]-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (15) *N*-(4-chlorobenzyl)-1-(4-hydroxy-2-butynyl)-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (16) 1-{2-[bis(2-hydroxyethyl)amino]ethyl}-*N*-(4-chlorobenzyl)-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (17) *N*-(4-chlorobenzyl)-1-[3-(methylsulfinyl)propyl]-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (18) *N*-(4-chlorobenzyl)-1-{3-[(3-hydroxypropyl)sulfanyl]propyl}-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (19) *N*-(4-chlorobenzyl)-1-[3-(methylsulfonyl)propyl]-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (20) *N*-(4-chlorobenzyl)-1-[2-(ethylsulfinyl)ethyl]-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (21) *N*-(4-chlorobenzyl)-1-[2-(ethylsulfonyl)ethyl]-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (22) *N*-(4-chlorobenzyl)-1-{3-[(3-hydroxypropyl)sulfonyl]propyl}-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (23) *N*-(4-chlorobenzyl)-6-(4-morpholinylmethyl)-4-oxo-1-[2-(phenylsulfanyl)ethyl]-1,4-dihydro-3-quinolinecarboxamide;
- (24) *N*-(4-chlorobenzyl)-1-[(methylsulfanyl)methyl]-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;

(25) *N*-(4-chlorobenzyl)-6-(4-morpholinylmethyl)-4-oxo-1-[(phenylsulfanyl)methyl]-1,4-dihydro-3-quinolinecarboxamide;

(26) *N*-(4-chlorobenzyl)-1-[(methylsulfinyl)methyl]-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;

(27) *N*-(4-chlorobenzyl)-1-[(methylsulfonyl)methyl]-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;

(28) *N*-(4-chlorobenzyl)-6-(4-morpholinylmethyl)-4-oxo-1-[(phenylsulfinyl)methyl]-1,4-dihydro-3-quinolinecarboxamide;

(29) *N*-(4-chlorobenzyl)-6-(4-morpholinylmethyl)-4-oxo-1-[(phenylsulfonyl)methyl]-1,4-dihydro-3-quinolinecarboxamide;

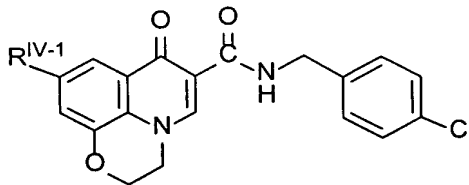
(30) *N*-(4-chlorobenzyl)-1-[2-(2-methoxyethoxy)ethyl]-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;

(31) 1-{2-[2-(tert-butoxy)ethoxy]ethyl}-*N*-(4-chlorobenzyl)-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;

(32) *N*-(4-chlorobenzyl)-1-cyclopropyl-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;

or a pharmaceutically acceptable salt thereof.

31. The method of Claim 1, wherein the compound administered has the Formula IV



IV

or a pharmaceutically acceptable salt, racemate, solvate, tautomer or optical isomer or prodrug derivative thereof. wherein R^{IV-1} is C_{1-6} alkyl, optionally substituted with

$-OH$, $-OC_{1-4}$ alkyl or het^{IV} ;

wherein C_{1-6} alkyl is optionally partially unsaturated;

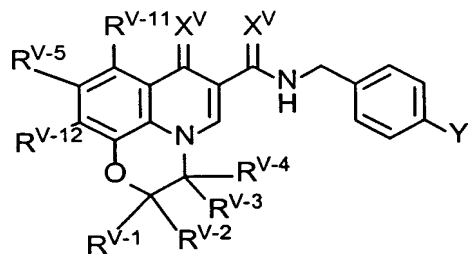
wherein het^{IV} is a radical of a five- or six-membered

heterocyclic ring having one or two heteroatoms

selected from the group consisting of oxygen, sulfur and N.

32. The method of Claim 31, wherein the compound administered is *N*-(4-Chlorobenzyl)-9-(4-morpholinylmethyl)-7-oxo-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinoline-6-carboxamide; or a pharmaceutically acceptable salt thereof.

33. The method of Claim 1, wherein the compound administered has the Formula V



V

or a pharmaceutically acceptable salt, racemate, solvate, tautomer or optical isomer or prodrug derivative thereof, wherein

each X^V is independently O or S;

Y is Cl, F, Br, CN or NO_2 ;

R^{V-1} , R^{V-2} , R^{V-3} and R^{V-4} are independently

a) hydrogen,

b) N_3 ,

- c) CN,
- d) fluoro,
- e) trifluoromethyl,
- f) aryl^v,
- g) het^v,
- h) C₁₋₈ alkyl, optionally substituted with R^{v-6} or OR^{v-7}, or
- i) R^{v-1} and R^{v-2} or R^{v-3} and R^{v-4} together with the carbon to which they are attached form C₃₋₈cycloalkyl or het^v;

R^{v-5} is C₁₋₈alkyl, which may be partially unsaturated and optionally substituted with one to three N₃, halo, CN, R^{v-6} or R^{v-7};

R^{v-6} is

- a) aryl^v,
- b) het^v,
- c) SO_iR^{v-8},
- d) OR^{v-8},
- e) C(=O)OR^{v-8},
- f) C(=O)R^{v-8}, or
- g) NR^{v-8}R^{v-9};

R^{v-7} is

- a) P(=O)(OR^{v-10})₂,
- b) CO(CH₂)_jCON(CH₃)(CH₂)_kSO₃⁻M^{v+},
- c) an amino acid,
- d) C(=O)C₁₋₆alkyl, optionally substituted by NR^{v-10}R^{v-10}, or
- e) CO(CH₂)_nCO₂H;

R^{v-8} and R^{v-9} are independently

- a) hydrogen,
- b) C₃₋₈cycloalkyl,
- c) aryl^v,
- d) het^v, or
- e) C₁₋₈alkyl which is further optionally

substituted with one or more aryl^v, het^v, halo, CN, CO₂R^{v-10}, SO_iR^{v-10}, OR^{v-10}, NR^{v-10}R^{v-10}, CF₃, or C₃₋₈cycloalkyl;

R^{v-10} is

- a) H or
- b) C₁₋₈alkyl, optionally substituted with OH or OC₁₋₄alkyl;

R^{v-11} and R^{v-12} are independently

- a) hydrogen,
- b) halo,
- c) NO₂,
- d) CN,
- e) R^{v-6},
- f) SO_iNR^{v-8}R^{v-9}, or
- g) C₁₋₈alkyl, which may be partially unsaturated and optionally substituted with one to three N₃, halo, CN, R^{v-6} or OR^{v-7};

aryl^v is

a phenyl radical, optionally fused with a saturated or unsaturated carbocyclic or heterocyclic ring; at each occurrence, aryl^v may be substituted with one or more halo, CN, CO₂R^{v-10}, SO_iR^{v-10}, OR^{v-10}, NR^{v-10}R^{v-10}, CF₃, C₃₋₈cycloalkyl, or C₁₋₄alkyl wherein C₁₋₄alkyl is optionally substituted with OR^{v-10};

het^v is

a four- (4), five- (5), six- (6), or seven- (7) membered saturated or unsaturated heterocyclic ring having 1, 2, or 3 heteroatoms selected from the group consisting of O, S, and NW, wherein W is hydrogen, C₁₋₄alkyl, C(=O)OC₁₋₄alkyl or absent, wherein het^v is optionally fused with a benzene ring, a carbocyclic or a heterocyclic ring; at each occurrence, het^v may be substituted with one or more halo, CN, CO₂R^{v-10}, SO_iR^{v-10}, OR^{v-10}, NR^{v-10}R^{v-10}, C₁₋₄alkyl, CF₃, C₃₋₈cycloalkyl, oxo or oxine; at each occurrence,

a cycloalkyl may be substituted with C₁₋₄alkyl, OR^{v-10},
 oxo, oxine, or a spiro fused het^v;
 i^v is 0, 1 or 2;
 j^v is 1, 2, 3, 4, 5, or 6;
 k^v is 1, 2, 3, 4, 5, or 6;
 n^v is 1, 2, 3, 4, 5, or 6;
 M^v is sodium, potassium, or lithium.

34. The method of Claim 33, wherein the compound administered is

- (a) N-(4-Chlorobenzyl)-2-(hydroxymethyl)-9-(morpholin-4-ylmethyl)-7-oxo-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinoline-6-carboxamide,
- (b) N-(4-Chlorobenzyl)-2-(R or S)-(hydroxymethyl)-9-(morpholin-4-ylmethyl)-7-oxo-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinoline-6-carboxamide,
- (c) N-(4-Chlorobenzyl)-9-(morpholin-4-ylmethyl)-7-oxo-2-pyridin-3-yl-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinoline-6-carboxamide,
- (d) N-(4-Chlorobenzyl)-9-(morpholin-4-ylmethyl)-7-oxo-2-pyridin-4-yl-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinoline-6-carboxamide,
- (e) N-(4-Chlorobenzyl)-9-(morpholin-4-ylmethyl)-7-oxo-2-pyridin-2-yl-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinoline-6-carboxamide,
- (f) N-(4-Chlorobenzyl)-9-(morpholin-4-ylmethyl)-7-oxo-2-(R or S)-pyridin-3-yl-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinoline-6-carboxamide,
- (g) N-(4-Chlorobenzyl)-2,9-bis(morpholin-4-ylmethyl)-7-oxo-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinoline-6-carboxamide,
- (h) 2-[(tert-Butylsulfanyl)methyl]-N-(4-chlorobenzyl)-9-(morpholin-4-ylmethyl)-7-oxo-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinoline-6-carboxamide,

- (i) *N*-(4-Chlorobenzyl)-2-[[(2-hydroxyethyl)sulfanyl]methyl]-9-(morpholin-4-ylmethyl)-7-oxo-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinoline-6-carboxamide,
- (j) *N*-(4-Chlorobenzyl)-2-[[(1-methyl-1H-imidazol-2-yl)sulfanyl]methyl]-9-(morpholin-4-ylmethyl)-7-oxo-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinoline-6-carboxamide,
- (k) *N*-(4-Chlorobenzyl)-9-(morpholin-4-ylmethyl)-7-oxo-2-[[(3-pyridinylmethyl)amino]methyl]-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinoline-6-carboxamide,
- (l) [6-[[(4-Chlorobenzyl)amino]carbonyl]-9-(morpholin-4-ylmethyl)-7-oxo-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinolin-2-yl]methyl acetate,
- (m) *N*-(4-Chlorobenzyl)-9-(morpholin-4-ylmethyl)-7-oxo-2-(*R* or *S*)-[[(3-pyridinylmethyl)amino]methyl]-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinoline-6-carboxamide,
- (n) *N*-(4-Chlorobenzyl)-2-(3-hydroxyphenyl)-9-(morpholin-4-ylmethyl)-7-oxo-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinoline-6-carboxamide,
- (o) *N*-(4-Chlorobenzyl)-9-(morpholin-4-ylmethyl)-7-oxo-2-(*R* or *S*)-pyridin-2-yl-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinoline-6-carboxamide,
- (p) *N*-(4-Chlorobenzyl)-2-[3-(hydroxymethyl)phenyl]-9-(morpholin-4-ylmethyl)-7-oxo-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinoline-6-carboxamide,
- (q) *N*-(4-Chlorobenzyl)-2-[2-(hydroxymethyl)phenyl]-9-(morpholin-4-ylmethyl)-7-oxo-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinoline-6-carboxamide,
- (r) *N*-(4-Chlorobenzyl)-2-(1-methyl-1H-imidazol-2-yl)-9-(morpholin-4-ylmethyl)-7-oxo-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinoline-6-carboxamide,
- (s) *N*-(4-Chlorobenzyl)-2-(2-furyl)-9-(morpholin-4-ylmethyl)-7-oxo-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinoline-6-carboxamide,

(t) *N*-(4-Chlorobenzyl)-2-(3-cyanophenyl)-9-(morpholin-4-ylmethyl)-7-oxo-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinoline-6-carboxamide,

(u) *N*-(4-Chlorobenzyl)-2-(3-furyl)-9-(morpholin-4-ylmethyl)-7-oxo-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinoline-6-carboxamide,

(v) *N*-(4-Chlorobenzyl)-9-(morpholin-4-ylmethyl)-7-oxo-2-thien-2-yl-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinoline-6-carboxamide,

(w) *N*-(4-Chlorobenzyl)-2-(3,5-difluorophenyl)-9-(morpholin-4-ylmethyl)-7-oxo-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinoline-6-carboxamide,

(x) 2-(1,3-Benzodioxol-5-yl)-*N*-(4-chlorobenzyl)-9-(morpholin-4-ylmethyl)-7-oxo-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinoline-6-carboxamide,

(y) *N*-(4-Chlorobenzyl)-2-(2,3-dihydro-1,4-benzodioxin-6-yl)-9-(morpholin-4-ylmethyl)-7-oxo-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinoline-6-carboxamide,

(z) 2-(1,3-Benzodioxol-4-yl)-*N*-(4-chlorobenzyl)-9-(morpholin-4-ylmethyl)-7-oxo-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinoline-6-carboxamide,

(aa) 2-[3,5-bis(Methoxymethoxy)phenyl]-*N*-(4-chlorobenzyl)-9-(morpholin-4-ylmethyl)-7-oxo-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinoline-6-carboxamide,

(bb) *N*-(4-Chlorobenzyl)-9-(morpholin-4-ylmethyl)-7-oxo-2-thien-3-yl-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinoline-6-carboxamide,

(cc) *N*-(4-Chlorobenzyl)-2,2-bis[(methoxymethoxy)methyl]-9-(morpholin-4-ylmethyl)-7-oxo-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinoline-6-carboxamide,

(dd) *N*-[(4-Chlorophenyl)methyl]-9'-(4-morpholinylmethyl)-4,7'-dioxospiro[cyclohexane-1,2' (3' *H*)-[7*H*]pyrido[1,2,3-*de*] [1,4]benzoxazine]-6'-carboxamide,

(ee) *N*-[(4-Chlorophenyl)methyl]-4-hydroxy-9'-(4-morpholinylmethyl)-7'-oxospiro[cyclohexane-1,2' (3'*H*)-[7*H*]pyrido[1,2,3-*de*] [1,4]benzoxazine]-6'-carboxamide,

(ff) *N*-(4-Chlorobenzyl)-3,9-bis(morpholin-4-ylmethyl)-7-oxo-2,3-dihydro-7*H*-[1,4]oxazino[2,3,4-*ij*]quinoline-6-carboxamide,

(gg) *N*-(4-Chlorobenzyl)-9-(morpholin-4-ylmethyl)-7-oxo-2-phenyl-2,3-dihydro-7*H*-[1,4]oxazino[2,3,4-*ij*]quinoline-6-carboxamide,

(hh) *N*-(4-Chlorobenzyl)-2,2-difluoro-9-(morpholin-4-ylmethyl)-7-oxo-2,3-dihydro-7*H*-[1,4]oxazino[2,3,4-*ij*]quinoline-6-carboxamide,

(ii) *N*-(4-Chlorobenzyl)-2-[(methylsulfonyl)methyl]-9-(morpholin-4-ylmethyl)-7-oxo-2,3-dihydro-7*H*-[1,4]oxazino[2,3,4-*ij*]quinoline-6-carboxamide,

(jj) *N*-(4-Chlorobenzyl)-2-[(dimethylamino)methyl]-9-(morpholin-4-ylmethyl)-7-oxo-2,3-dihydro-7*H*-[1,4]oxazino[2,3,4-*ij*]quinoline-6-carboxamide,

(kk) *N*-(4-Chlorobenzyl)-2-[(4-methyl-1-piperazinyl)methyl]-9-(morpholin-4-ylmethyl)-7-oxo-2,3-dihydro-7*H*-[1,4]oxazino[2,3,4-*ij*]quinoline-6-carboxamide,

(ll) Methyl ({[6-{{(4-chlorobenzyl)amino}carbonyl}-9-(morpholin-4-ylmethyl)-7-oxo-2,3-dihydro-7*H*-[1,4]oxazino[2,3,4-*ij*]quinolin-2-yl]methyl}thio)acetate,

(mm) *N*-(4-Chlorobenzyl)-9-(morpholin-4-ylmethyl)-7-oxo-2-(1-pyrrolidinylmethyl)-2,3-dihydro-7*H*-[1,4]oxazino[2,3,4-*ij*]quinoline-6-carboxamide,

(nn) *N*-(4-Chlorobenzyl)-2-{{(2,3-dihydroxypropyl)sulfonyl}methyl}-9-(morpholin-4-ylmethyl)-7-oxo-2,3-dihydro-7*H*-[1,4]oxazino[2,3,4-*ij*]quinoline-6-carboxamide,

(oo) *N*-(4-Chlorobenzyl)-2-{{(2,3-dihydroxypropyl)amino}methyl}-9-(morpholin-4-ylmethyl)-7-oxo-2,3-dihydro-7*H*-[1,4]oxazino[2,3,4-*ij*]quinoline-6-carboxamide,

(pp) *N*-(4-Chlorobenzyl)-2-[[(2-hydroxyethyl) amino]methyl]-9-(morpholin-4-ylmethyl)-7-oxo-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinoline-6-carboxamide,

(qq) *N*-(4-Chlorobenzyl)-9-(morpholin-4-ylmethyl)-7-oxo-2-(1-piperidinylmethyl)-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinoline-6-carboxamide,

(rr) 2-[[bis(2-Hydroxyethyl) amino]methyl]-*N*-(4-chlorobenzyl)-9-(morpholin-4-ylmethyl)-7-oxo-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinoline-6-carboxamide,

(ss) *N*-(4-Chlorobenzyl)-9-(morpholin-4-ylmethyl)-7-oxo-2-[[(2-pyridinylmethyl) amino]methyl]-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinoline-6-carboxamide,

(tt) 2-[(8-[[6-[[(4-Chlorobenzyl) amino]carbonyl]-9-(morpholin-4-ylmethyl)-7-oxo-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinolin-2-yl]methoxy]-8-oxooctanoyl) (methyl) amino]ethanesulfonic acid sodium salt,

(uu) [6-[[(4-Chlorobenzyl) amino]carbonyl]-9-(morpholin-4-ylmethyl)-7-oxo-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinolin-2-yl]methyl dimethyl phosphate,

(vv) *N*-(4-Chlorobenzyl)-9-(morpholin-4-ylmethyl)-7-oxo-2-[[(4pyridinylmethyl) amino]methyl]-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinoline-6-carboxamide,

(ww) *N*-(4-Chlorobenzyl)-2-(1H-imidazol-1-ylmethyl)-9-(morpholin-4-ylmethyl)-7-oxo-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinoline-6-carboxamide,

(xx) *N*-(4-Chlorobenzyl)-2-[[(4-chlorobenzyl) amino]methyl]-9-(morpholin-4-ylmethyl)-7-oxo-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinoline-6-carboxamide,

(yy) *N*-(4-Chlorobenzyl)-3-(hydroxymethyl)-9-(morpholin-4-ylmethyl)-7-oxo-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinoline-6-carboxamide,

(zz) *N*-(4-Chlorobenzyl)-2-(4-hydroxyphenyl)-9-(morpholin-4-ylmethyl)-7-oxo-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinoline-6-carboxamide,

(aaa) *N*-(4-Chlorobenzyl)-2-{3-[(methoxymethoxy)methyl]phenyl}-9-(morpholin-4-ylmethyl)-7-oxo-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinoline-6-carboxamide,

(bbb) *N*-(4-Chlorobenzyl)-2-{2-[(methoxymethoxy)methyl]phenyl}-9-(morpholin-4-ylmethyl)-7-oxo-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinoline-6-carboxamide,

(ccc) *N*-(4-Chlorobenzyl)-2-(2-hydroxyphenyl)-9-(morpholin-4-ylmethyl)-7-oxo-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinoline-6-carboxamide,

(ddd) *N*-[(4-Chlorophenyl)methyl]-2,3,5,6-tetrahydro-9'-(4-morpholinylmethyl)-7'-oxospiro[4*H*-pyran-4,2' (3' *H*)-[7*H*]pyrido[1,2,3-*de*] [1,4]benzoxazine]-6'-carboxamide,

(eee) 1,1-Dimethylethyl 6-[[[(4-chlorophenyl)methyl]amino]carbonyl]-9'-(4-morpholinylmethyl)-7'-oxospiro[piperidine-4,2' (3' *H*)-[7*H*]pyrido[1,2,3-*de*] [1,4]benzoxazine]-1-carboxylate,

(fff) *N*-[(4-Chlorophenyl)methyl]-9'-(4-morpholinylmethyl)-7'-oxospiro[piperidine-4,2' (3' *H*)-[7*H*]pyrido[1,2,3-*de*] [1,4]benzoxazine]-6'-carboxamide,

(ggg) *N*-(4-Chlorobenzyl)-2,2-bis(hydroxymethyl)-9-(morpholin-4-ylmethyl)-7-oxo-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinoline-6-carboxamide,

(hhh) *N*-[(4-Chlorophenyl)methyl]-2',3',5',6'-tetrahydro-9-(4-morpholinylmethyl)-7-oxospiro[7*H*-pyrido[1,2,3-*de*]-1,4-benzoxazine-2 (3*H*),4'-[4*H*]thiopyran]-6-carboxamide,

(iii) *N*-(4-Chlorobenzyl)-9-(morpholin-4-ylmethyl)-7-oxo-3-phenyl-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinoline-6-carboxamide,

(jjj) *N*-(4-Chlorobenzyl)-3,3-bis(hydroxymethyl)-9-(3-hydroxy-1-propynyl)-7-oxo-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinoline-6-carboxamide,

(kkk) *N*-(4-Chlorobenzyl)-3,3-bis(hydroxymethyl)-9-(3-hydroxypropyl)-7-oxo-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinoline-6-carboxamide,

(lll) *N*-(4-Chlorobenzyl)-2-[2-(methoxymethoxy)phenyl]-9-(morpholin-4-ylmethyl)-7-oxo-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinoline-6-carboxamide,

(mmm) *N*-(4-Chlorobenzyl)-2-{4-[(methoxymethoxy)methyl]phenyl}-9-(morpholin-4-ylmethyl)-7-oxo-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinoline-6-carboxamide,

(nnn) 2-[2,3-bis(Methoxymethoxy)phenyl]-*N*-(4-chlorobenzyl)-9-(morpholin-4-ylmethyl)-7-oxo-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinoline-6-carboxamide,

(ooo) *N*-[(4-Chlorophenyl)methyl]-1-methyl-9'-(4-morpholinylmethyl)-7'-oxospiro[piperidine-4,2' (3' *H*)-[7*H*]pyrido[1,2,3-*de*] [1,4]benzoxazine]-6'-carboxamide,

(ppp) *N*-[(4-Chlorophenyl)methyl]-9''-(4-morpholinylmethyl)dispiro[1,3-dioxolane-2,1'-cyclohexane-4',2'' (3'' *H*)-[7*H*] pyrido[1,2,3-*de*] [1,4]benzoxazine]-6''-carboxamide, or a pharmaceutically acceptable salt thereof.

35. The method of Claim 33, wherein the compound administered is

(a) *N*-(4-Chlorobenzyl)-2-(hydroxymethyl)-9-(morpholin-4-ylmethyl)-7-thioxo-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinoline-6-carboxamide,

(b) *N*-(4-Chlorobenzyl)-2-(*R* or *S*)-(hydroxymethyl)-9-(morpholin-4-ylmethyl)-7-thioxo-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinoline-6-carboxamide,

- (c) *N*-(4-Chlorobenzyl)-9-(morpholin-4-ylmethyl)-7-thioxo-2-pyridin-3-yl-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinoline-6-carboxamide,
- (d) *N*-(4-Chlorobenzyl)-9-(morpholin-4-ylmethyl)-7-thioxo-2-pyridin-4-yl-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinoline-6-carboxamide,
- (e) *N*-(4-Chlorobenzyl)-9-(morpholin-4-ylmethyl)-7-thioxo-2-pyridin-2-yl-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinoline-6-carboxamide,
- (f) *N*-(4-Chlorobenzyl)-9-(morpholin-4-ylmethyl)-7-thioxo-2-(*R* or *S*)-pyridin-3-yl-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinoline-6-carboxamide,
- (g) *N*-(4-Chlorobenzyl)-2,9-bis(morpholin-4-ylmethyl)-7-thioxo-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinoline-6-carboxamide,
- (h) 2-[(*tert*-Butylsulfanyl)methyl]-*N*-(4-chlorobenzyl)-9-(morpholin-4-ylmethyl)-7-thioxo-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinoline-6-carboxamide,
- (i) *N*-(4-Chlorobenzyl)-2-[[2-(2-hydroxyethyl)sulfanyl)methyl]-9-(morpholin-4-ylmethyl)-7-thioxo-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinoline-6-carboxamide,
- (j) *N*-(4-Chlorobenzyl)-2-[[1-methyl-1H-imidazol-2-yl)sulfanyl)methyl]-9-(morpholin-4-ylmethyl)-7-thioxo-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinoline-6-carboxamide,
- (k) *N*-(4-Chlorobenzyl)-9-(morpholin-4-ylmethyl)-7-thioxo-2-[[3-pyridinylmethyl)amino]methyl]-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinoline-6-carboxamide,
- (l) [6-[(4-Chlorobenzyl)amino]carbonyl]-9-(morpholin-4-ylmethyl)-7-thioxo-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinolin-2-yl)methyl acetate,
- (m) *N*-(4-Chlorobenzyl)-9-(morpholin-4-ylmethyl)-7-thioxo-2-(*R* or *S*)-[[3-pyridinylmethyl)amino]methyl]-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinoline-6-carboxamide,

- (n) *N*-(4-Chlorobenzyl)-2-(3-hydroxyphenyl)-9-(morpholin-4-ylmethyl)-7-thioxo-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinoline-6-carboxamide,
- (o) *N*-(4-Chlorobenzyl)-9-(morpholin-4-ylmethyl)-7-thioxo-2-(*R* or *S*)-pyridin-2-yl-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinoline-6-carboxamide,
- (p) *N*-(4-Chlorobenzyl)-2-[3-(hydroxymethyl)phenyl]-9-(morpholin-4-ylmethyl)-7-thioxo-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinoline-6-carboxamide,
- (q) *N*-(4-Chlorobenzyl)-2-[2-(hydroxymethyl)phenyl]-9-(morpholin-4-ylmethyl)-7-thioxo-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinoline-6-carboxamide,
- (r) *N*-(4-Chlorobenzyl)-2-(1-methyl-1H-imidazol-2-yl)-9-(morpholin-4-ylmethyl)-7-thioxo-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinoline-6-carboxamide,
- (s) *N*-(4-Chlorobenzyl)-2-(2-furyl)-9-(morpholin-4-ylmethyl)-7-thioxo-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinoline-6-carboxamide,
- (t) *N*-(4-Chlorobenzyl)-2-(3-cyanophenyl)-9-(morpholin-4-ylmethyl)-7-thioxo-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinoline-6-carboxamide,
- (u) *N*-(4-Chlorobenzyl)-2-(3-furyl)-9-(morpholin-4-ylmethyl)-7-thioxo-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinoline-6-carboxamide,
- (v) *N*-(4-Chlorobenzyl)-9-(morpholin-4-ylmethyl)-7-thioxo-2-thien-2-yl-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinoline-6-carboxamide,
- (w) *N*-(4-Chlorobenzyl)-2-(3,5-difluorophenyl)-9-(morpholin-4-ylmethyl)-7-thioxo-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinoline-6-carboxamide,
- (x) 2-(1,3-Benzodioxol-5-yl)-*N*-(4-chlorobenzyl)-9-(morpholin-4-ylmethyl)-7-thioxo-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinoline-6-carboxamide,

(y) *N*-(4-Chlorobenzyl)-2-(2,3-dihydro-1,4-benzodioxin-6-yl)-9-(morpholin-4-ylmethyl)-7-thioxo-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinoline-6-carboxamide,

(z) 2-(1,3-Benzodioxol-4-yl)-*N*-(4-chlorobenzyl)-9-(morpholin-4-ylmethyl)-7-thioxo-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinoline-6-carboxamide,

(aa) 2-[3,5-bis(Methoxymethoxy)phenyl]-*N*-(4-chlorobenzyl)-9-(morpholin-4-ylmethyl)-7-thioxo-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinoline-6-carboxamide,

(bb) *N*-(4-Chlorobenzyl)-9-(morpholin-4-ylmethyl)-7-thioxo-2-thien-3-yl-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinoline-6-carboxamide,

(cc) *N*-(4-Chlorobenzyl)-2,2-bis[(methoxymethoxy)methyl]-9-(morpholin-4-ylmethyl)-7-thioxo-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinoline-6-carboxamide,

(dd) *N*-[(4-Chlorophenyl)methyl]-9'-(4-morpholinylmethyl)-4-oxo-7'-thioxospiro[cyclohexane-1,2' (3' *H*)-[7*H*]pyrido[1,2,3-*de*] [1,4]benzoxazine]-6'-carboxamide,

(ee) *N*-[(4-Chlorophenyl)methyl]-4-hydroxy-9'-(4-morpholinylmethyl)-7'-thioxospiro[cyclohexane-1,2' (3' *H*)-[7*H*]pyrido[1,2,3-*de*] [1,4]benzoxazine]-6'-carboxamide,

(ff) *N*-(4-Chlorobenzyl)-3,9-bis(morpholin-4-ylmethyl)-7-thioxo-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinoline-6-carboxamide,

(gg) *N*-(4-Chlorobenzyl)-9-(morpholin-4-ylmethyl)-7-thioxo-2-phenyl-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinoline-6-carboxamide,

(hh) *N*-(4-Chlorobenzyl)-2,2-difluoro-9-(morpholin-4-ylmethyl)-7-thioxo-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinoline-6-carboxamide,

(ii) *N*-(4-Chlorobenzyl)-2-[(methylsulfonyl)methyl]-9-(morpholin-4-ylmethyl)-7-thioxo-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinoline-6-carboxamide,

(jj) *N*-(4-Chlorobenzyl)-2-[(dimethylamino)methyl]-9-(morpholin-4-ylmethyl)-7-thioxo-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinoline-6-carboxamide,

(kk) *N*-(4-Chlorobenzyl)-2-[(4-methyl-1-piperazinyl)methyl]-9-(morpholin-4-ylmethyl)-7-thioxo-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinoline-6-carboxamide,

(ll) Methyl ({[6-{[(4-chlorobenzyl)amino]carbonyl}-9-(morpholin-4-ylmethyl)-7-thioxo-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinolin-2-yl]methyl}thio)acetate,

(mm) *N*-(4-Chlorobenzyl)-9-(morpholin-4-ylmethyl)-7-thioxo-2-(1-pyrrolidinylmethyl)-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinoline-6-carboxamide,

(nn) *N*-(4-Chlorobenzyl)-2-[[2,3-dihydroxypropyl)sulfanyl]methyl]-9-(morpholin-4-ylmethyl)-7-thioxo-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinoline-6-carboxamide,

(oo) *N*-(4-Chlorobenzyl)-2-[[2,3-dihydroxypropyl)amino]methyl]-9-(morpholin-4-ylmethyl)-7-thioxo-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinoline-6-carboxamide,

(pp) *N*-(4-Chlorobenzyl)-2-[[2-hydroxyethyl)amino]methyl]-9-(morpholin-4-ylmethyl)-7-thioxo-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinoline-6-carboxamide,

(qq) *N*-(4-Chlorobenzyl)-9-(morpholin-4-ylmethyl)-7-thioxo-2-(1-piperidinylmethyl)-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinoline-6-carboxamide,

(rr) 2-[[bis(2-Hydroxyethyl)amino]methyl]-*N*-(4-chlorobenzyl)-9-(morpholin-4-ylmethyl)-7-thioxo-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinoline-6-carboxamide,

(ss) *N*-(4-Chlorobenzyl)-9-(morpholin-4-ylmethyl)-7-thioxo-2-[[2-pyridinylmethyl)amino]methyl]-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinoline-6-carboxamide,

(tt) 2-[(8-[[6-[[[(4-Chlorobenzyl)amino]carbonyl]-9-(morpholin-4-ylmethyl)-7-thioxo-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinolin-2-yl]methoxy]-8-oxooctanoyl)(methyl)amino]ethanesulfonic acid sodium salt,

(uu) [6-[[[(4-Chlorobenzyl)amino]carbonyl]-9-(morpholin-4-ylmethyl)-7-thioxo-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinolin-2-yl]methyl dimethyl phosphate,

(vv) N-(4-Chlorobenzyl)-9-(morpholin-4-ylmethyl)-7-thioxo-2-[[[(4-pyridinylmethyl)amino]methyl]-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinoline-6-carboxamide,

(ww) N-(4-Chlorobenzyl)-2-(1H-imidazol-1-ylmethyl)-9-(morpholin-4-ylmethyl)-7-thioxo-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinoline-6-carboxamide,

(xx) N-(4-Chlorobenzyl)-2-[[[(4-chlorobenzyl)amino]methyl]-9-(morpholin-4-ylmethyl)-7-thioxo-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinoline-6-carboxamide,

(yy) N-(4-Chlorobenzyl)-3-(hydroxymethyl)-9-(morpholin-4-ylmethyl)-7-thioxo-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinoline-6-carboxamide,

(zz) N-(4-Chlorobenzyl)-2-(4-hydroxyphenyl)-9-(morpholin-4-ylmethyl)-7-thioxo-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinoline-6-carboxamide,

(aaa) N-(4-Chlorobenzyl)-2-{3-[(methoxymethoxy)methyl]phenyl}-9-(morpholin-4-ylmethyl)-7-thioxo-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinoline-6-carboxamide,

(bbb) N-(4-Chlorobenzyl)-2-{2-[(methoxymethoxy)methyl]phenyl}-9-(morpholin-4-ylmethyl)-7-thioxo-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinoline-6-carboxamide,

(ccc) *N*-(4-Chlorobenzyl)-2-(2-hydroxyphenyl)-9-(morpholin-4-ylmethyl)-7-thioxo-2,3-dihydro-7H-[1,4]oxazino[2,3,4-*ij*]quinoline-6-carboxamide,

(ddd) *N*-[(4-Chlorophenyl)methyl]-2,3,5,6-tetrahydro-9'-(4-morpholinylmethyl)-7'-thioxospiro[4*H*-pyran-4,2' (3' *H*)-[7*H*]pyrido[1,2,3-*de*] [1,4]benzoxazine]-6'-carboxamide,

(eee) 1,1-Dimethylethyl 6-[[[(4-chlorophenyl)methyl]amino]carbonyl]-9'-(4-morpholinylmethyl)-7'-thioxospiro[piperidine-4,2' (3' *H*)-[7*H*]pyrido[1,2,3-*de*] [1,4]benzoxazine]-1-carboxylate,

(fff) *N*-[(4-Chlorophenyl)methyl]-9'-(4-morpholinylmethyl)-7'-thioxospiro[piperidine-4,2' (3' *H*)-[7*H*]pyrido[1,2,3-*de*] [1,4]benzoxazine]-6'-carboxamide,

(ggg) *N*-(4-Chlorobenzyl)-2,2-bis(hydroxymethyl)-9-(morpholin-4-ylmethyl)-7-thioxo-2,3-dihydro-7H-[1,4]oxazino[2,3,4-*ij*]quinoline-6-carboxamide,

(hhh) *N*-[(4-Chlorophenyl)methyl]-2',3',5',6'-tetrahydro-9-(4-morpholinylmethyl)-7-thioxospiro[7*H*-pyrido[1,2,3-*de*]-1,4-benzoxazine-2 (3*H*),4'-[4*H*]thiopyran]-6-carboxamide,

(iii) *N*-(4-Chlorobenzyl)-9-(morpholin-4-ylmethyl)-7-thioxo-3-phenyl-2,3-dihydro-7H-[1,4]oxazino[2,3,4-*ij*]quinoline-6-carboxamide,

(jjj) *N*-(4-Chlorobenzyl)-3,3-bis(hydroxymethyl)-9-(3-hydroxy-1-propynyl)-7-thioxo-2,3-dihydro-7H-[1,4]oxazino[2,3,4-*ij*]quinoline-6-carboxamide,

(kkk) *N*-(4-Chlorobenzyl)-3,3-bis(hydroxymethyl)-9-(3-hydroxypropyl)-7-thioxo-2,3-dihydro-7H-[1,4]oxazino[2,3,4-*ij*]quinoline-6-carboxamide,

(lll) *N*-(4-Chlorobenzyl)-2-[2-(methoxymethoxy)phenyl]-9-(morpholin-4-ylmethyl)-7-thioxo-2,3-dihydro-7H-[1,4]oxazino[2,3,4-*ij*]quinoline-6-carboxamide,

(mmm) *N*-(4-Chlorobenzyl)-2-{4-[(methoxymethoxy)methyl]phenyl}-9-(morpholin-4-ylmethyl)-7-thioxo-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinoline-6-carboxamide,

(nnn) 2-[2,3-bis(Methoxymethoxy)phenyl]-*N*-(4-chlorobenzyl)-9-(morpholin-4-ylmethyl)-7-thioxo-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinoline-6-carboxamide,

(ooo) *N*-[(4-Chlorophenyl)methyl]-1-methyl-9'-(4-morpholinylmethyl)-7'-thioxospiro[piperidine-4,2' (3'*H*)-[7*H*]pyrido[1,2,3-*de*] [1,4]benzoxazine]-6'-carboxamide; or a pharmaceutically acceptable salt thereof.

36. The method of Claim 33, wherein the compound administered is selected from the group consisting of

(a) *N*-(4-Chlorobenzyl)-2-(hydroxymethyl)-9-(morpholin-4-ylmethyl)-7-thioxo-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinoline-6-carboxamide,

(b) *N*-(4-Chlorobenzyl)-2-(*R* or *S*)-(hydroxymethyl)-9-(morpholin-4-ylmethyl)-7-thioxo-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinoline-6-carboxamide,

(c) *N*-(4-Chlorobenzyl)-9-(morpholin-4-ylmethyl)-7-thioxo-2-pyridin-3-yl-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinoline-6-carboxamide,

(d) *N*-(4-Chlorobenzyl)-9-(morpholin-4-ylmethyl)-7-thioxo-2-pyridin-4-yl-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinoline-6-carboxamide,

(e) *N*-(4-Chlorobenzyl)-9-(morpholin-4-ylmethyl)-7-thioxo-2-pyridin-2-yl-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinoline-6-carboxamide,

(f) *N*-(4-Chlorobenzyl)-9-(morpholin-4-ylmethyl)-7-thioxo-2-(*R* or *S*)-pyridin-3-yl-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinoline-6-carboxamide,

(g) *N*-(4-Chlorobenzyl)-2,9-bis(morpholin-4-ylmethyl)-7-thioxo-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinoline-6-carboxamide,

- (h) 2-[(*tert*-Butylsulfanyl)methyl]-*N*-(4-chlorobenzyl)-9-(morpholin-4-ylmethyl)-7-thioxo-2,3-dihydro-7H-[1,4]oxazino[2,3,4-*ij*]quinoline-6-carboxamide,
- (i) *N*-(4-Chlorobenzyl)-2-{[(2-hydroxyethyl)sulfanyl]methyl}-9-(morpholin-4-ylmethyl)-7-thioxo-2,3-dihydro-7H-[1,4]oxazino[2,3,4-*ij*]quinoline-6-carboxamide,
- (j) *N*-(4-Chlorobenzyl)-2-{[(1-methyl-1H-imidazol-2-yl)sulfanyl]methyl}-9-(morpholin-4-ylmethyl)-7-thioxo-2,3-dihydro-7H-[1,4]oxazino[2,3,4-*ij*]quinoline-6-carboxamide,
- (k) *N*-(4-Chlorobenzyl)-9-(morpholin-4-ylmethyl)-7-thioxo-2-{[(3-pyridinylmethyl)amino]methyl}-2,3-dihydro-7H-[1,4]oxazino[2,3,4-*ij*]quinoline-6-carboxamide,
- (l) [6-{[(4-Chlorobenzyl)amino]carbonyl}-9-(morpholin-4-ylmethyl)-7-thioxo-2,3-dihydro-7H-[1,4]oxazino[2,3,4-*ij*]quinolin-2-yl]methyl acetate,
- (m) *N*-(4-Chlorobenzyl)-9-(morpholin-4-ylmethyl)-7-thioxo-2-(*R* or *S*)-{[(3-pyridinylmethyl)amino]methyl}-2,3-dihydro-7H-[1,4]oxazino[2,3,4-*ij*]quinoline-6-carboxamide,
- (n) *N*-(4-Chlorobenzyl)-2-(3-hydroxyphenyl)-9-(morpholin-4-ylmethyl)-7-thioxo-2,3-dihydro-7H-[1,4]oxazino[2,3,4-*ij*]quinoline-6-carboxamide,
- (o) *N*-(4-Chlorobenzyl)-9-(morpholin-4-ylmethyl)-7-thioxo-2-(*R* or *S*)-pyridin-2-yl-2,3-dihydro-7H-[1,4]oxazino[2,3,4-*ij*]quinoline-6-carboxamide,
- (p) *N*-(4-Chlorobenzyl)-2-[3-(hydroxymethyl)phenyl]-9-(morpholin-4-ylmethyl)-7-thioxo-2,3-dihydro-7H-[1,4]oxazino[2,3,4-*ij*]quinoline-6-carboxamide,
- (q) *N*-(4-Chlorobenzyl)-2-[2-(hydroxymethyl)phenyl]-9-(morpholin-4-ylmethyl)-7-thioxo-2,3-dihydro-7H-[1,4]oxazino[2,3,4-*ij*]quinoline-6-carboxamide,
- (r) *N*-(4-Chlorobenzyl)-2-(1-methyl-1H-imidazol-2-yl)-9-(morpholin-4-ylmethyl)-7-thioxo-2,3-dihydro-7H-[1,4]oxazino[2,3,4-*ij*]quinoline-6-carboxamide,

(s) *N*-(4-Chlorobenzyl)-2-(2-furyl)-9-(morpholin-4-ylmethyl)-7-thioxo-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinoline-6-carboxamide,

(t) *N*-(4-Chlorobenzyl)-2-(3-cyanophenyl)-9-(morpholin-4-ylmethyl)-7-thioxo-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinoline-6-carboxamide,

(u) *N*-(4-Chlorobenzyl)-2-(3-furyl)-9-(morpholin-4-ylmethyl)-7-thioxo-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinoline-6-carboxamide,

(v) *N*-(4-Chlorobenzyl)-9-(morpholin-4-ylmethyl)-7-thioxo-2-thien-2-yl-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinoline-6-carboxamide,

(w) *N*-(4-Chlorobenzyl)-2-(3,5-difluorophenyl)-9-(morpholin-4-ylmethyl)-7-thioxo-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinoline-6-carboxamide,

(x) 2-(1,3-Benzodioxol-5-yl)-*N*-(4-chlorobenzyl)-9-(morpholin-4-ylmethyl)-7-thioxo-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinoline-6-carboxamide,

(y) *N*-(4-Chlorobenzyl)-2-(2,3-dihydro-1,4-benzodioxin-6-yl)-9-(morpholin-4-ylmethyl)-7-thioxo-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinoline-6-carboxamide,

(z) 2-(1,3-Benzodioxol-4-yl)-*N*-(4-chlorobenzyl)-9-(morpholin-4-ylmethyl)-7-thioxo-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinoline-6-carboxamide,

(aa) 2-[3,5-bis(Methoxymethoxy)phenyl]-*N*-(4-chlorobenzyl)-9-(morpholin-4-ylmethyl)-7-thioxo-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinoline-6-carboxamide,

(bb) *N*-(4-Chlorobenzyl)-9-(morpholin-4-ylmethyl)-7-thioxo-2-thien-3-yl-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinoline-6-carboxamide,

(cc) *N*-(4-Chlorobenzyl)-2,2-bis[(methoxymethoxy)methyl]-9-(morpholin-4-ylmethyl)-7-thioxo-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinoline-6-carboxamide,

(dd) *N*-[(4-Chlorophenyl)methyl]-9'-(4-morpholinylmethyl)-4-oxo-7'-thioxospiro[cyclohexane-1,2' (3'*H*)-[7*H*]pyrido[1,2,3-*de*] [1,4]benzoxazine]-6'-carboxamide,

(ee) *N*-[(4-Chlorophenyl)methyl]-4-hydroxy-9'-(4-morpholinylmethyl)-7'-thioxospiro[cyclohexane-1,2' (3'*H*)-[7*H*]pyrido[1,2,3-*de*] [1,4]benzoxazine]-6'-carboxamide,

(ff) *N*-(4-Chlorobenzyl)-3,9-bis(morpholin-4-ylmethyl)-7-thioxo-2,3-dihydro-7*H*-[1,4]oxazino[2,3,4-*ij*]quinoline-6-carboxamide,

(gg) *N*-(4-Chlorobenzyl)-9-(morpholin-4-ylmethyl)-7-thioxo-2-phenyl-2,3-dihydro-7*H*-[1,4]oxazino[2,3,4-*ij*]quinoline-6-carboxamide,

(hh) *N*-(4-Chlorobenzyl)-2,2-difluoro-9-(morpholin-4-ylmethyl)-7-thioxo-2,3-dihydro-7*H*-[1,4]oxazino[2,3,4-*ij*]quinoline-6-carboxamide,

(ii) *N*-(4-Chlorobenzyl)-2-[(methylsulfanyl)methyl]-9-(morpholin-4-ylmethyl)-7-thioxo-2,3-dihydro-7*H*-[1,4]oxazino[2,3,4-*ij*]quinoline-6-carboxamide,

(jj) *N*-(4-Chlorobenzyl)-2-[(dimethylamino)methyl]-9-(morpholin-4-ylmethyl)-7-thioxo-2,3-dihydro-7*H*-[1,4]oxazino[2,3,4-*ij*]quinoline-6-carboxamide,

(kk) *N*-(4-Chlorobenzyl)-2-[(4-methyl-1-piperazinyl)methyl]-9-(morpholin-4-ylmethyl)-7-thioxo-2,3-dihydro-7*H*-[1,4]oxazino[2,3,4-*ij*]quinoline-6-carboxamide,

(ll) Methyl({[6-{[(4-chlorobenzyl)amino]carbonyl}-9-(morpholin-4-ylmethyl)-7-thioxo-2,3-dihydro-7*H*-[1,4]oxazino[2,3,4-*ij*]quinolin-2-yl]methyl}thio)acetate,

(mm) *N*-(4-Chlorobenzyl)-9-(morpholin-4-ylmethyl)-7-thioxo-2-(1-pyrrolidinylmethyl)-2,3-dihydro-7*H*-[1,4]oxazino[2,3,4-*ij*]quinoline-6-carboxamide,

(nn) *N*-(4-Chlorobenzyl)-2-[(2,3-dihydroxypropyl)sulfanyl]methyl}-9-(morpholin-4-

ylmethyl)-7-thioxo-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinoline-6-carboxamide,

(oo) N-(4-Chlorobenzyl)-2-{{(2,3-dihydroxypropyl)amino}methyl}-9-(morpholin-4-ylmethyl)-7-thioxo-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinoline-6-carboxamide,

(pp) N-(4-Chlorobenzyl)-2-{{(2-hydroxyethyl)amino}methyl}-9-(morpholin-4-ylmethyl)-7-thioxo-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinoline-6-carboxamide,

(qq) N-(4-Chlorobenzyl)-9-(morpholin-4-ylmethyl)-7-thioxo-2-(1-piperidinylmethyl)-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinoline-6-carboxamide,

(rr) 2-{{[bis(2-Hydroxyethyl)amino]methyl}-N-(4-chlorobenzyl)-9-(morpholin-4-ylmethyl)-7-thioxo-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinoline-6-carboxamide,

(ss) N-(4-Chlorobenzyl)-9-(morpholin-4-ylmethyl)-7-thioxo-2-{{(2-pyridinylmethyl)amino}methyl}-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinoline-6-carboxamide,

(tt) 2-[(8-{{[6-{{(4-Chlorobenzyl)amino}carbonyl}}-9-(morpholin-4-ylmethyl)-7-thioxo-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinolin-2-yl]methoxy}-8-oxooctanoyl)(methyl)amino]ethanesulfonic acid sodium salt,

(uu) [6-{{(4-Chlorobenzyl)amino}carbonyl}}-9-(morpholin-4-ylmethyl)-7-thioxo-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinolin-2-yl]methyl dimethyl phosphate,

(vv) N-(4-Chlorobenzyl)-9-(morpholin-4-ylmethyl)-7-thioxo-2-{{(4-pyridinylmethyl)amino}methyl}-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinoline-6-carboxamide,

(ww) N-(4-Chlorobenzyl)-2-(1H-imidazol-1-ylmethyl)-9-(morpholin-4-ylmethyl)-7-thioxo-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinoline-6-carboxamide,

(xx) N-(4-Chlorobenzyl)-2-[[(4-chlorobenzyl)amino]methyl]-9-(morpholin-4-ylmethyl)-7-thioxo-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinoline-6-carboxamide,

(yy) N-(4-Chlorobenzyl)-3-(hydroxymethyl)-9-(morpholin-4-ylmethyl)-7-thioxo-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinoline-6-carboxamide,

(zz) N-(4-Chlorobenzyl)-2-(4-hydroxyphenyl)-9-(morpholin-4-ylmethyl)-7-thioxo-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinoline-6-carboxamide,

(aaa) N-(4-Chlorobenzyl)-9-(morpholin-4-ylmethyl)-[(methoxymethoxy)methyl]phenyl]-2-{3-7-thioxo-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinoline-6-carboxamide,

(bbb) N-(4-Chlorobenzyl)-2-{2-[(methoxymethoxy)methyl]phenyl}-9-(morpholin-4-ylmethyl)-7-thioxo-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinoline-6-carboxamide,

(ccc) N-(4-Chlorobenzyl)-2-(2-hydroxyphenyl)-9-(morpholin-4-ylmethyl)-7-thioxo-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinoline-6-carboxamide,

(ddd) N-[(4-Chlorophenyl)methyl]-2,3,5,6-tetrahydro-9'-(4-morpholinylmethyl)-7'-thioxospiro[4H-pyran-4,2' (3' H)-[7H]pyrido[1,2,3-de] [1,4]benzoxazine]-6'-carboxamide,

(eee) 1,1-Dimethylethyl 6-[[(4-chlorophenyl)methyl]amino]carbonyl]-9'-(4-morpholinylmethyl)-7'-thioxospiro[piperidine-4,2' (3' H)-[7H]pyrido[1,2,3-de] [1,4]benzoxazine]-1-carboxylate,

(fff) N-[(4-Chlorophenyl)methyl]-9'-(4-morpholinylmethyl)-7'-thioxospiro[piperidine-4,2' (3' H)-[7H]pyrido[1,2,3-de] [1,4]benzoxazine]-2,2-bis[(hydroxymethoxy)methyl]-9-(morpholin-4-ylmethyl)-7-

thioxo-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinoline-6-carboxamide,

(hhh) *N*-[(4-Chlorophenyl)methyl]-2',3',5',6'-tetrahydro-9-(4-morpholinylmethyl)-7-thioxospiro[7*H*-pyrido[1,2,3-*de*]-1,4-benzoxazine-2(3*H*),4'-[4*H*]thiopyran]-6-carboxamide; or a pharmaceutically acceptable salt thereof.

37. The method of Claim 33, wherein the compound administered is *N*-(4-chlorobenzyl)-9-(morpholin-4-ylmethyl)-7-oxo-2-(*S*)-pyridin-2-yl-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinoline-6-carboxamide; or a pharmaceutically acceptable salt thereof.

38. The method of Claim 33, wherein the compound administered is *N*-(4-chlorobenzyl)-9-(morpholin-4-ylmethyl)-7-oxo-2-(*R*)-pyridin-2-yl-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinoline-6-carboxamide; or a pharmaceutically acceptable salt thereof.

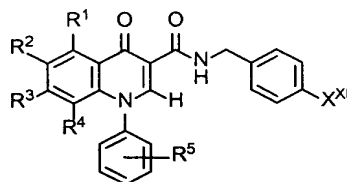
39. The method of Claim 33, wherein the compound administered is *N*-(4-chlorobenzyl)-9-(morpholin-4-ylmethyl)-7-oxo-2-(*R*)-pyridin-3-yl-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinoline-6-carboxamide; or a pharmaceutically acceptable salt thereof.

40. The method of Claim 33, wherein the compound administered is *N*-(4-chlorobenzyl)-9-(morpholin-4-ylmethyl)-7-oxo-2-(*S*)-pyridin-3-yl-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinoline-6-carboxamide; or a pharmaceutically acceptable salt thereof.

41. The method of Claim 33, wherein the compound administered is *N*-(4-Chlorobenzyl)-2-(1-methyl-1*H*-imidazol-2-yl)-9-(morpholin-4-ylmethyl)-7-oxo-2,3-

dihydro-7H-[1,4]oxazino[2,3,4-ij]quinoline-6-carboxamide;
or a pharmaceutically acceptable salt thereof.

42. The method of Claim 1, wherein the compound administered has the compound of Formula XI wherein Formula XI is



XI

or a pharmaceutically acceptable salt thereof;
wherein,

X^{XI} is Cl, F, Br, CN, or NO_2 ;

R^{XI-1} is H, halo, or C_{1-4} alkyl optionally substituted by one to three halo;

R^{XI-2} is

- a) H,
- b) halo,
- c) aryl^{XI},
- d) het^{XI}, wherein said het^{XI} is bound via a carbon atom,
- e) C_{1-7} alkyl which may be partially unsaturated and optionally substituted by one or more substituents of the group R^{XI-10} , $NR^{XI-7}R^{XI-8}$, halo, $(C=O)R^{XI-6}$, or $S(O)_mR^{XI-6}$,
- f) $NR^{XI-7}R^{XI-8}$,
- g) OR^{XI-11} ,
- h) SR^{XI-11} ,
- i) $NHSO_2R^{XI-6}$,
- j) $S(O)_mR^{XI-6}$,
- k) $(C=O)R^{XI-6}$,
- l) $(C=O)OR^{XI-11}$,

- m) CHO,
- n) cyano, or
- o) C₃₋₈cycloalkyl which may be partially unsaturated and is optionally substituted by one or more substituents selected from halo, oxo, R^{XI-10}, C₁₋₇alkyl, or NR^{XI-7}R^{XI-8};

R^{XI-3} is

- a) H,
- b) halo,
- c) OR¹¹, or
- d) C₁₋₇alkyl which may be partially unsaturated and optionally substituted by one or more substituents of the group OR^{XI-11}, SR^{XI-11}, NR^{XI-7}R^{XI-8}, or halo, or

R^{XI-2} together with R^{XI-3} form a carbocyclic or saturated 5 or 6 membered het^{XI} which may be optionally substituted by NR^{XI-7}R^{XI-8}, het^{XI} attached through a carbon atom, or C₁₋₇alkyl which may be optionally substituted by OR^{XI-12};

R^{XI-4} is

- a) H,
- b) halo,
- c) OR^{XI-11}, or
- d) C₁₋₇alkyl which may be partially unsaturated and optionally substituted by one or more substituents of the group OR^{XI-11}, SR^{XI-11}, NR^{XI-7}R^{XI-8}, aryl^{XI}, halo, C₃₋₈cycloalkyl optionally substituted by OR^{XI-12}, or het^{XI} attached through a carbon atom, or
- e) NR^{XI-7}R^{XI-8};

R^{XI-5} is

- a) H,
- b) halo,
- c) OR^{XI-11},
- d) O(CH₂CH₂O)_nR^{XI-12},

- e) C₃₋₈cycloalkyl which may be partially unsaturated and is optionally substituted by one or more substituents selected from halo, OR^{XI-12}, SR^{XI-12}, oxo, C₁₋₇alkyl or NR^{XI-12}R^{XI-12},
- f) het^{XI},
- g) aryl^{XI},
- h) NHSO₂R^{XI-6},
- i) S(O)_mR^{XI-6},
- j) (C=O)R^{XI-6},
- k) (C=O)OR^{XI-11},
- l) nitro,
- m) cyano,
- n) SR^{XI-11},
- o) NR^{XI-7}R^{XI-8},
- p) C₁₋₇alkyl which may be partially unsaturated and is optionally substituted by one or more substituents selected from NR^{XI-7}R^{XI-8}, R^{XI-10}, S(O)_mR^{XI-6}, (P=O)(OR^{XI-12})₂, (C=O)R^{XI-6}, or halo,
- q) CHO,
- r) SCN,
- s) Any two adjacent R^{XI-5} substituents taken with the bond connecting them form an aryl^{XI}, or het^{XI}, or
- t) Any two adjacent R^{XI-5} substituents taken together constitute a C₃₋₆alkyl chain which may be optionally substituted by R^{XI-9}, NR^{XI-7}R^{XI-8}, cyano, CO₂R^{XI-12}, OR^{XI-11}, SR^{XI-11}, or (=O);

R^{XI-6} is

- a) C₁₋₇alkyl,
- b) NR^{XI-11}R^{XI-11},
- c) aryl^{XI}, or
- d) het^{XI};

R^{XI-7} and R^{XI-8} are independently

- a) H,
- b) aryl^{XI},

- c) C₁₋₇alkyl which may be partially unsaturated and is optionally substituted by one or more substituents selected from S(O)_mR^{XI-6}, CONR^{XI-12}R^{XI-12}, CO₂R^{XI-12}, (C=O)R^{XI-9}, het^{XI}, aryl^{XI}, cyano, or halo,
- d) C₂₋₇alkyl which may be partially unsaturated and is substituted by one or more substituents selected from NR^{XI-12}R^{XI-12}, OR^{XI-11}, or SR^{XI-11},
- e) C₃₋₈cycloalkyl which may be partially unsaturated and is optionally substituted by one or more substituents selected from halo, OR^{XI-12}, SR^{XI-12}, oxo, or NR^{XI-12}R^{XI-12},
- f) (C=O)R^{XI-9}, or
- g) R^{XI-7} and R^{XI-8} together with the nitrogen to which they are attached for a het^{XI};

R^{XI-9} is

- a) aryl^{XI},
- b) het^{XI}, wherein said het^{XI} is bound through a carbon atom,
- c) C₁₋₇alkyl optionally substituted by aryl^{XI}, het^{XI}, cyano, OR^{XI-12}, SR^{XI-12}, NR^{XI-12}R^{XI-12}, or halo, or
- d) C₃₋₈cycloalkyl which may be partially unsaturated and is optionally substituted by one or more substituents selected from halo, OR^{XI-12}, SR^{XI-12}, or NR^{XI-12}R^{XI-12};

R^{XI-10} is

- a) OR^{XI-11},
- b) SR^{XI-11},
- c) CO₂R^{XI-12},
- d) het^{XI},
- e) aryl^{XI}, or
- f) cyano;

R^{XI-11} is

- a) H,
- b) aryl^{XI},

- c) het^{XI} , wherein said het^{XI} is bound through a carbon atom,
- d) C_{1-7} alkyl optionally substituted by aryl^{XI} , het^{XI} wherein said het^{XI} is bound through a carbon atom, C_{3-8} cycloalkyl optionally substituted by $\text{OR}^{\text{XI}-12}$, or halo,
- e) C_{2-7} alkyl substituted by $\text{OR}^{\text{XI}-12}$, $\text{SR}^{\text{XI}-12}$, or $\text{NR}^{\text{XI}-12}\text{R}^{\text{XI}-12}$, or
- f) C_{3-8} cycloalkyl which may be partially unsaturated and is optionally substituted by one or more substituents selected from halo, $\text{OR}^{\text{XI}-12}$, $\text{SR}^{\text{XI}-12}$, or $\text{NR}^{\text{XI}-12}\text{R}^{\text{XI}-12}$,

$\text{R}^{\text{XI}-12}$ is H, or C_{1-7} alkyl;

each m^{XI} is independently 1 or 2;

each n^{XI} is independently 1, 2, or 3;

wherein aryl^{XI} is a phenyl radical or an ortho-fused bicyclic carbocyclic radical wherein at least one ring is aromatic and is optionally substituted with one or more substituents selected from halo, OH, cyano, $\text{CO}_2\text{R}^{\text{XI}-12}$, CF_3 , C_{1-6} alkoxy, or C_{1-6} alkyl which may be further substituted by one to three $\text{SR}^{\text{XI}-12}$, $\text{NR}^{\text{XI}-12}\text{R}^{\text{XI}-12}$, $\text{OR}^{\text{XI}-12}$, or $\text{CO}_2\text{R}^{\text{XI}-12}$ groups;

wherein het^{XI} is a four- (4), five- (5), six- (6), or seven- (7) membered saturated or unsaturated heterocyclic ring having 1, 2, or 3 heteroatoms selected from oxygen, sulfur, or nitrogen, which is optionally fused to a benzene ring, or any bicyclic heterocyclic group and wherein any het^{XI} is optionally substituted with one or more substituents selected from halo, OH, cyano, phenyl, $\text{CO}_2\text{R}^{\text{XI}-12}$, CF_3 , C_{1-6} alkoxy, oxo, oxime, or C_{1-6} alkyl which may be further substituted by one to three $\text{SR}^{\text{XI}-12}$, $\text{NR}^{\text{XI}-12}\text{R}^{\text{XI}-12}$, $\text{OR}^{\text{XI}-12}$, or $\text{CO}_2\text{R}^{\text{XI}-12}$ groups; and

wherein halo is F, Cl, Br, I;

or a pharmaceutically acceptable salt thereof.

43. The method according to Claim 42, wherein
 X^{XI} is Cl;
 R^{XI-1} is H;
 R^{XI-2} is C_{1-7} alkyl which may be partially unsaturated and is substituted by one or more substituents of the group OH, $NR^{XI-7}R^{XI-8}$, or XI -het bound through a carbon atom;
and
 R^{XI-3} is H.

44. The method according to Claim 42, wherein R^{XI-2} is C_{1-7} alkyl which may be partially unsaturated and is substituted by one or more substituents of the group OH, $NR^{XI-7}R^{XI-8}$, or het^{XI} bound through a carbon atom.

45. The method according to Claim 42, wherein R^{XI-2} is C_{1-7} alkyl which is fully saturated and is substituted by one or more substituents of the group OH or $NR^{XI-7}R^{XI-8}$.

46. The method according to Claim 42, wherein R^{XI-2} is 3-hydroxypropyl.

47. The method according to Claim 42, wherein R^{XI-2} is 3-hydroxy-1-propynyl.

48. The method according to Claim 42, wherein R^{XI-2} is tetrahydro-2H-pyran-4-ylmethyl.

49. The method according to Claim 42, wherein R^{XI-2} is 4-morpholinylmethyl.

50. The method according to Claim 42, wherein the compound administered is selected from the group consisting of

- (1) *N*-(4-chlorobenzyl)-6-(4-morpholinylmethyl)-4-oxo-1-phenyl-1,4-dihydro-3-quinolinecarboxamide;
- (2) *N*-(4-chlorobenzyl)-6-(3-hydroxypropyl)-4-oxo-1-phenyl-1,4-dihydro-3-quinolinecarboxamide;
- (3) *N*-(4-chlorobenzyl)-6-(3-hydroxy-1-propynyl)-4-oxo-1-phenyl-1,4-dihydro-3-quinolinecarboxamide;
- (4) *N*-(4-chlorobenzyl)-4-oxo-1-phenyl-6-(tetrahydro-2H-pyran-4-ylmethyl)-1,4-dihydro-3-quinolinecarboxamide;
- (5) *N*-(4-chlorobenzyl)-1-(2-methylphenyl)-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (6) *N*-(4-chlorobenzyl)-1-(3-iodophenyl)-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide
N-(4-chlorobenzyl)-1-(4-chlorophenyl)-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (7) *N*-(4-chlorobenzyl)-1-(4-isopropylphenyl)-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (8) *N*-(4-chlorobenzyl)-1-(4-methoxyphenyl)-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (9) *N*-(4-fluorobenzyl)-1-(4-chlorophenyl)-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (10) *N*-(4-chlorobenzyl)-6-(4-morpholinylmethyl)-4-oxo-1-(2,4-difluorophenyl)-1,4-dihydro-3-quinolinecarboxamide;
- (11) *N*-(4-chlorobenzyl)-6-(3-hydroxypropyl)-4-oxo-1-(2,4-difluorophenyl)-1,4-dihydro-3-quinolinecarboxamide;
- (12) *N*-(4-chlorobenzyl)-6-(3-hydroxy-1-propynyl)-4-oxo-1-(2,4-difluorophenyl)-1,4-dihydro-3-quinolinecarboxamide;

- (13) *N*-(4-chlorobenzyl)-4-oxo-1-(2,4-difluorophenyl)-6-(tetrahydro-2H-pyran-4-ylmethyl)-1,4-dihydro-3-quinolinecarboxamide;
- (14) *N*-(4-Chlorobenzyl)-1-(2-(hydroxymethyl)phenyl)-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (15) *N*-(4-Chlorobenzyl)-1-(2,3-dihydro-1*H*-inden-5-yl)-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (16) 1-(1,3-Benzodioxol-5-yl)-*N*-(4-chlorobenzyl)-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (17) *N*-(4-Chlorobenzyl)-1-(1*H*-indol-5-yl)-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (18) *N*-(4-Fluorobenzyl)-1-(1*H*-indol-5-yl)-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (19) *N*-(4-Chlorobenzyl)-1-(3-hydroxyphenyl)-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (20) *N*-(4-Chlorobenzyl)-1-(3-(2-hydroxyethyl)phenyl)-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (21) *N*-(4-Fluorobenzyl)-1-(3-(2-hydroxyethyl)phenyl)-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (22) *N*-(4-chlorobenzyl)-1-(3-methoxyphenyl)-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;
- (23) *N*-(4-chlorobenzyl)-1-(3-(hydroxymethyl)phenyl)-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;

(24) *N*-(4-chlorobenzyl)-6-(4-morpholinylmethyl)-1-(4-(4-morpholinyl)phenyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;

(25) *N*-(4-chlorobenzyl)-1-(3,4-difluorophenyl)-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;

(26) *N*-(4-chlorobenzyl)-1-(3-(3-hydroxy-1-propynyl)phenyl)-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;

(27) *N*-(4-chlorobenzyl)-1-(3-(4-hydroxy-1-butynyl)phenyl)-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;

(28) *N*-(4-chlorobenzyl)-1-(3-(4-hydroxy-1-butynyl)phenyl)-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;

(29) *N*-(4-chlorobenzyl)-1-(3-(5-hydroxypentyl)phenyl)-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;

(30) *N*-(4-chlorobenzyl)-1-(3-(4-hydroxybutyl)phenyl)-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;

(31) *N*-(4-chlorobenzyl)-1-[3-(3-hydroxypropyl)phenyl]-6-(4-morpholinylmethyl)-4-oxo-1,4-dihydro-3-quinolinecarboxamide;

or a pharmaceutically acceptable salt thereof.

51. The method according to Claim 42, which is *N*-(4-chlorobenzyl)-6-(4-morpholinylmethyl)-4-oxo-1-phenyl-1,4-dihydro-3-quinolinecarboxamide or a pharmaceutically acceptable salt thereof.

52. The method according to Claim 42, wherein ^{XI}X is Cl.

53. The method according to Claim 42, wherein either R^{XI-2} or R^{XI-4} or both R^{XI-2} and R^{XI-4} do not represent H.

54. A method according to Claim 1, wherein said mammal is a human.

55. A method according to Claim 1, wherein said mammal is a livestock or companion animal.

56. A method according to Claim 1, wherein the effective dose is from about 0.1 to about 300 mg/kg of body weight.

57. A method according to Claim 1, wherein the effective dose is about 1 to about 30 mg/kg of body weight.

58. A method according to Claim 1, wherein the compound is administered parenterally, topically, intravaginally, orally or rectally.